

RMSO West Recap

By *Juanita Reyher-Colon*
Hawaii Section Director

The 2021 Regional Meeting of Section Officers (RMSO) was held in Midway, Utah, on August 20-21. The beautiful Zermatt Resort hosted the day and a half meeting where section members from Region III and Region IV were in attendance. The RMSO meetings are intended to provide a space for AWWA to interact with the various sections and communicate with them about various AWWA initiatives and programs. The theme this year was “Tools for Tomorrow.”

Chair **Ken Kawahara**, Past Chair **Cliff Lum**, and Director **Juanita Colon** represented the Hawaii Section.

The meeting was kicked off on Friday with a welcome from AWWA President **Chi Ho Sham** and a “Getting to Know You Bingo” ice breaker. **Kelley Dearing-Smith**, Chair of the AWWA Public Affairs Council, presented “Trending in an Instant” and how Sections can use the “Trending in an Instant Guide” developed by AWWA for utilities. The presentation was broken down into two sessions – Tools for Risk Communication and Building the Plan for Action. These sessions highlighted the importance of Sections and utilities being prepared to respond to the increasingly visible communication challenges we face and proactively strengthen public trust. Tools for Risk Communication prepared Sections for the fast-paced process by which news travels today and equipped attendees with tools to respond appropriately. The presentation concentrated on risk communication strategies and techniques based on industry expert knowledge and lessons learned, providing best practices for risk communication and increasing comfort with communicating in a crisis. Building the Plan for Action session, we worked in groups where we created an action plan around a given scenario that puts the theories we were presented into practice. [Click here for a copy of the Trending in an Instant Guide.](#)



Cliff, Ken and Juanita with a member from the Intermountain Section at the Chuckwagon BBQ

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During the afternoon sessions, there was Section Sharing, where we discussed issues, challenges, and opportunities Sections faced during the past year. Tommy Holmes, AWWA Sr. Manager of Legislative Affairs, presented on Government Affairs: Tools for Engaging at the Local Level and Building the Plan for Engaging at the Local Level. We learned how to engage with legislators and involve Section members around local water issues. Based on a scenario, groups were tasked with creating an action plan on how to engage as a Section on a specific topic and include members and volunteers in the planning process.



Region III and Region IV Section members at Olmsted Hydro Plant

We ended the day with a chuckwagon barbeque dinner and tour of the Olmsted Hydroelectric plant, hosted by the Intermountain Section. The Olmsted Hydroelectric Power plant located at the mouth of Provo Canyon is one of the oldest hydropower generation facilities in the western United States. It is also the home of the Telluride Institute, an on-site campus, one of only two competent electrical engineering teaching facilities during the 19th century. Today, the historic Olmsted Power House is an interpretive center on the National Registry of Historic Places. A fun fact Tesla and Westinghouse worked on projects here at the Olmsted plant.

On Saturday, Section Sharing continued. Maggie Vaulman and Katie Koch, AWWA Section Relationship Managers, provided us with updates on Member Value & Engagement, AWWA Policy Statements, Status on Small Systems Workshops, State of the Water Industry Report, and Water Equation. §

2022 Pacific Water Conference Updates

*By Carly Kaneko
Conference Trustee*



The eighth annual Pacific Water Conference will be held virtually on February 1-3, 2022 and hosted by the American Water Works Association-Hawaii Section and the Hawaii Water Environment Association.

Registration is now open. We encourage all of our members to take advantage of the reduced registration rates this year: just \$50 for members and \$100 for non-members. Regular registration ends on December 30th and rates will increase after this date.

The technical schedule is also available. The conference will feature multiple technical tracks including a water operator training and a young professional track. As usual, conference attendees will be able to collect continuing education credits (CEUs) while attending the conference virtually.

Visit our conference website (<http://pacificwaterconference.com/>) for the latest technical schedule, information on registration, and information on how to become a sponsor or exhibitor. Mahalo for your continued support.

Although this event will be much different from previous years, we are committed to continuing the tradition of bringing together the water and wastewater community. We hope you'll join us at the conference!

Brandon Uejo | Carly Kaneko | Troy Ching

pacificwatercon@gmail.com

2022 Pacific Water Conference Co-Chairs §





Chair's Message

*By Clifford Lum
Hawaii Section Chair*

In my last Chair's Message, I wrote of remaining "holu – springy, pliable, resilient" in these challenging times....as well as our mission to be "...dedicated to the promotion of public health and welfare in the provision of drinking water of unquestionable quality and sufficient quantity. HSAWWA must be proactive and effective in advancing the technology, science, management, and government policies relative to the stewardship of water."

At the time, little did we know that we would be facing the current and unprecedented situation of dealing with petroleum hydrocarbons in some of the drinking water wells on the island of Oahu. Our community depends on people like the members of the Hawaii Section of the American Water Works Association (HSAWWA) to be the "leading force in the State dedicated to safe drinking water."

As the cause of this extremely serious condition is investigated, it is important for the various public agencies, private sector and leaders to proactively take the necessary actions to protect public health and the environment as well as remediate the situation.

As my predecessor stated, "Doom and gloom may be prevalent in the media, but let's choose to rally and approach 2021 with positive intent." As we head into the upcoming new year, let us come together and collectively take and continue to take the necessary actions and steps to protect this precious resource for this generation and generations to come.

[*continued on page 8*](#)

Hawaii Section Vision Statement

"HSAWWA will be the leading force in the State dedicated to safe drinking water."

[*continued on page 5*](#)

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Director's Message

By *Juanita Reyher-Colon*
Hawaii Section Director



Aloha! At the end of October, I had attended an AWWA Board of Directors meeting and Council Summit in Denver. AWWA's "Future of Water," a strategic plan, a 2050 look ahead, was presented for discussion. The Association introduced four goals 1) establish a long-term view of water's future, 2) build water sector awareness around planning ahead, 3) broaden AWWA's network and influence, and 4) build the water sector through leadership. We discussed the different drivers that may influence the direction or decision of the Association in achieving these goals such as demographics, economics, governance, social, sustainability, and technology. It was an exciting topic with lots of great dialogue, concepts.

On October 21st, Imagine a Day Without Water – "an annual day of awareness intended to inform and engage with the public, media, elected officials and local stakeholders about the value of water." Many of our Section members participated in this campaign. The Honolulu Board of Supply participated in a "One Water Forum," alive and interactive broadcast with other City and County of Honolulu departments and State Department of Land and Natural Resources. [Click here to view the broadcast and other vignettes.](#) For more information on Imagine a Day Without Water, check out the [Section website.](#)

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Hawaii Section Mission Statement

"The HSAWWA is dedicated to the promotion of public health and welfare in the provision of drinking water of unquestionable quality and sufficient quantity. HSAWWA must be proactive and effective in advancing the technology, science, management, and government policies relative to the stewardship of water."

Young Professionals Update

By Jeff Onaga

Young Professionals Committee Chair

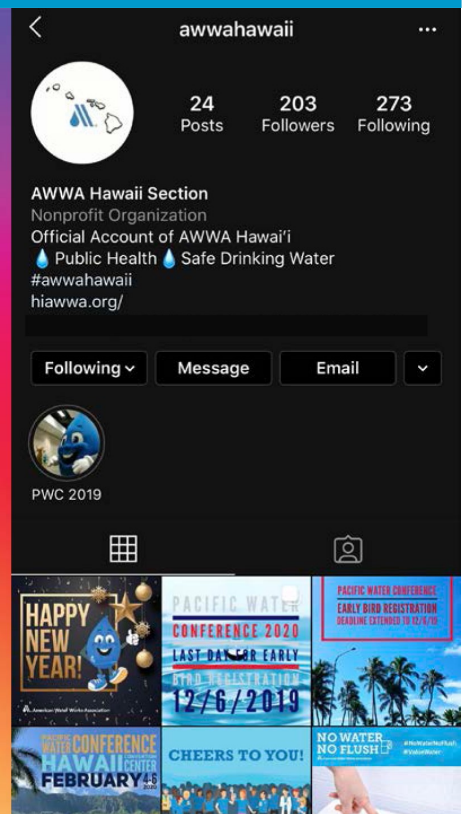
The holidays have always been a very busy and joyous time for everyone as we come together to celebrate and welcome in the New Year. In 2022, the Young Professionals (YPs) look forward to attending the Pacific Water Conference (PWC) that is being held virtually on February 1st to 3rd. Although we were not able to attend this conference in-person, we look forward to the variety of both technical and professional development presentations that are available. I was fortunate to be involved in the selection process as part of the technical committee and I can assure you that these topics are something to look forward to!

In the past, YPs have held a tradition of hosting a social event following the Pre-Conference of PWC. Due to the conference being held virtually, the Pre-Conference was split among the three days of the virtual conference as the YP track. This year, we hope to hold an in-person social event at the conclusion of PWC, where everyone can engage with each other once again!

Please keep an eye out for future emails on updates for this event. The location and date are TBD based on Covid Guidelines that are in place at the time of the conference.

Have a safe and happy holiday and I look forward to seeing you all in February for PWC!§

Follow the section on IG
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Chair's Message, [continued from page 4](#)

Our members (public and private) as well as our national American Water Works Association organization have some of the brightest minds in the water industry and may be currently working on this issue contaminated water issue or can readily assist with their experience and training on science, technology and management of water. Excuse the pun, but please tap into our members as they have the expertise to assist.

The 2022 Pacific Water Conference will be held virtually on February 1-3, 2022. Information and registration can be found at: <https://hiawwa.org/2022-pacific-water-conference> Please attend to network with other industry professionals and attend sessions.

We know the path is not easy, but this is what we are trained for. Our community depends on us. That is our purpose and our passion.

Wishing all of you wonderful 2022! §

Director's Message, [continued from page 5](#)

Imagine our water future in the year 2050 and beyond. How do our actions today affect our water future? How would you incorporate traditional and customary practices with contemporary and technological methods? What does your water community look like from a local, state, national, to the global level? Would we have a robust and healthy watershed? If you had unlimited funding, what is the ultimate water/wastewater/stormwater system?



Drivers (for now)
Demographics (e.g., where people live, usage, etc.)
Economics (e.g., circular economy, economies of scale, etc.)
Governance (e.g., regulations, local/Federal control, etc.)
Social (e.g., trust, equity, affordability, etc.)
Sustainability (e.g., supply, quality, climate, etc.)
Technology (e.g., automation, digital twins, innovation etc.)

When I think about the water future in the year 2050, and beyond I wonder whether we could be living in a Mel Gibson Mad Max world or a Kevin Costner Water World. Two very extreme scenarios but two very likely scenarios nonetheless; that could be true one day. To ensure future generations don't end up in either environment, I imagine a diverse group of stakeholders working together as a collective body to address the economic, social, and environmental changes our water resources face. I see us, industry professionals and consumers, being proactive rather than reactive to these changes. I see a plan that lays the groundwork and guides all water users to use appropriate and innovative tools and current knowledge and knowledge rooted in our past to manage our water resources. So, what do you think – will we be in a Mad Max world or a Water World?

Hau'oli lā ho'omaika'i, Mele Kalikimaka ame Hau'oli Makahiki Hou!! §

DOW receives EPA WaterSense 2021 Excellence Award

*By Jonell Kaohelaulii
Department of Water, County of Kaua'i*

The U.S. Environmental Protection Agency (EPA) has recognized the Department of Water, County of Kaua'i (DOW) with a 2021 WaterSense Excellence Award for its dedication to helping consumers and businesses save water through educational outreach, even with the challenges presented by the COVID-19 pandemic in 2020.

“We are extremely honored to receive this national recognition designated for excellence,” said **Joseph Tait**, DOW’s Manager and Chief Engineer. “This achievement is a result of the volunteerism and dedicated service provided by our hardworking employees in support of the communities we serve.”

DOW was recognized for promoting WaterSense and water efficiency throughout 2020 during a special awards ceremony on October 7, 2021, at the WaterSmart Innovations (WSI) Conference and Exposition in Las Vegas. DOW was selected as a 2021 Excellence Award recipient, along with 33 other utilities, manufacturers, builders, retailers, and other organizations that partner with WaterSense to promote water-efficient products, homes, and programs.

“In 2020, our WaterSense partners continued to make saving water possible by educating consumers and businesses about WaterSense and water-efficient behaviors,” said **Veronica Blette**, the WaterSense program manager. “Our award winners’ creative and committed approaches to water conservation helped consumers save water, energy, and money on their utility bills at a time when they needed it most.”

EPA WaterSense honored Kaua’i’s Department of Water as a 2021 Excellence Award winner for their creative and strategic educational outreach efforts, conservation programs and dedication as an EPA WaterSense Partner. DOW’s success proved that continuity in community outreach and education programs is possible during a pandemic. Award highlights included DOW’s increased outreach efforts during Fix-a-Leak Week by offering leak detection kits at their Līhu’e office and at a local farmer’s market. DOW also provided countertop displays with free toilet leak detection tablets at three of the island’s Ace Hardware stores.

To promote water emergency preparedness during hurricane season, DOW partnered with local schools to host drive-thru pick-up events around the island and provided over 700 free collapsible water storage jugs and emergency preparedness brochures; encouraging families to start an emergency preparedness kit at home.

In lieu of DOW’s annual “Make a Splash” water education festival, DOW personnel assembled and distributed over 550 water education resource kits; providing conservation tools, Project WET activity booklets and Watersense labeled fixtures to families and teachers in the community.

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Photo 1: (left to right): DOW's Joe Tait and Jonell Kaohelaulii, KBWS Chair Gregory Kamm, Board Secretary Julie Simonton and DOW's Jenny Paleracio receive the EPA 2021 Excellence Award during the virtual awards presentation.



Photo 2: EPA's Branch Chief, Veronica Blette presents DOW with the 2021 Excellence Award during a virtual presentation held on October 21, 2021.



Photo 3: DOW personnel greet passengers during the drive-thru distribution of free water education resource kits last October.



Photo 4: DOW personnel and community volunteers at the water emergency preparedness drive-thru and free student meals pick-up event held at Chiefess Kamakahelei Middle School last year.



Photo 5: DOW distributed over 550 water education resource kits to the community, which included the Boys & Girls Club's special distance learning programs for students during the covid-19 pandemic.



Photo 6: DOW staff pose for a group photo (prior to the pandemic) to promote it's annual "Fix-a-Leak Week" campaign.

Student and Operator Scholarship Opportunities

By Jeffrey Pearson
Scholarship Committee Co-Chair



With another virtual Pacific Water Conference coming up February 1st through 3rd, 2022, it is time to remind all AWWA member parents with children in college, or planning on attending the Fall 2022, about the AWWA Scholarship available to current AWWA members in good standing. [Please refer to the information sheet attached, and application form.](#) The winners will receive up to a \$3,000 scholarship for the upcoming 2022 college school year. Get your applications in before the deadline of January 7, 2022.

In addition, this year AWWA Hawaii Section will again be offering two \$1,000 scholarships for The One AWWA Operator Scholarship. [Please see the attached information sheet and the application form for more information.](#) Please direct any questions by email to: jeff.pearson@co.maui.hi.us. Good luck to operators and college students, and see you at the virtual conference where we announce the winners. §

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PURPOSE

To provide financial assistance to AWWA Hawaii Section members and their dependents in their quest for higher education, and to encourage academic and social excellence.

ELIGIBILITY

- Any current dues-paying “Member” of the AWWA Hawaii Section* or “Dependent” (person claimed as a dependent on most recent income tax return) of a current dues-paying member of the AWWA Hawaii Section* is eligible.
- Applicant must be a senior in high school and working toward full-time enrollment at an accredited college or university or a full-time student enrolled in courses leading to a Bachelor or Graduate degree at an accredited college or university.
- Financial need is not a criterion.
- Engineering major is not a criterion.
- Previous scholarship recipients in 2019 through 2021 are not eligible.
- Previous two-time AWWA Hawaii Section scholarship recipients are not eligible.

* Must be a current member of AWWA Hawaii Section for a minimum of 3 months as of the date of the application deadline (specifically, member since October 4, 2021) to be eligible.

APPLICATION SUBMITTAL REQUIREMENTS

1. Completed AWWA Hawaii Section 2022 Scholarship Application form.
2. Official school transcript of education (typically bears school’s embossed seal). Photocopies of transcripts, self-printed progress reports (example: campus reports, degree audit reports, etc. printed off of the internet) are **not** acceptable.
3. Brief essay relevant to scholarship application (maximum two pages double-spaced text).

SELECTION

Consideration will be given to applicants who are dedicated to their studies, have set goals for themselves, and have developed a desire for post-high school education.

AWARD

- A maximum of two \$3,000 scholarships will be awarded for 2022.
- The Scholarship Committee’s decision will be announced at the virtual 2022 Pacific Water Conference (Joint AWWA Hawaii Section | Hawaii Water Environment Association Annual Conference) on Wednesday, February 3, 2022, during the virtual conference.
- Scholarship recipients and/or parent-member(s) of scholarship recipients and their spouse(s) will be invited to attend the Conference Awards Luncheon.
- Awards will be available for Fall 2022 and will be presented to the recipient upon proof of college/university registration.

APPLICATION DEADLINE

All applications must be received by Friday, January 7, 2022. Please submit application to:

AWWA Hawaii Section
Scholarship Committee – Jeffrey T. Pearson, P.E.
200 High Street; Wailuku, HI 96793 (email: jeff.pearson@co.maui.hi.us)

KBWS appoints Joseph E. Tait as Manager and Chief Engineer

*By Jonell Kaohelaulii
Department of Water, County of Kaua'i*

The Kaua'i Board of Water Supply (KBWS) announces the appointment of **Joseph E. Tait** to the position of Manager and Chief Engineer at the Department of Water (DOW), effective October 1, 2021. **Mr. Tait** will succeed **Mark R. Knoff**, DOW's interim Manager and Chief Engineer since Nov. 2020.

"**Joseph's** industry experience as a municipal business leader, public sector strategy executive and over 30 years of hands-on, day-to-day operations will help to further advance the mission of the Department of Water," said KBWS Board Chairperson, **Gregory Kamm**. "The board is excited to work with Joseph and confident that the Department of Water will be well positioned to thrive in the years to come."



Joseph E. Tait

Mr. Tait previously served as the Executive Vice President and Chief Operating Officer of the Metropolitan Water District of Southern California and has managed organizational competitiveness programs and operating improvement projects throughout the western United States; from Anchorage to Salt Lake City, Los Angeles, and Honolulu. He has also served on public utility and water industry association national boards such as the American Water Works Association (AWWA), AWWA Research Foundation and the Association of Metropolitan Water Agencies (AMWA).

Mr. Tait will serve alongside Deputy Manager-Engineer, **Judith Hayducsko** leading the DOW's four divisions and more than 90 employees.

"I'm thrilled and excited to join the outstanding Department of Water family of water professionals in this servant leadership position." said **Joseph Tait**.

KBWS also acknowledges the significant leadership role and achievements of DOW's interim Manager and Chief Engineer, **Mark R. Knoff** during this transitional period.

"**Mark** has been instrumental in leading the Department during this pandemic with minimal impact to essential water services. He played a critical role in executing agreements with our sister County agencies for the Hanalei base yard and has worked with the Hawai'i State legislature to subsidize for much needed projects in just a few short months," said **Kamm**. "We truly appreciate **Mark's** technical expertise, leadership and hard work during this transitional period and the board intends to work closely with the Department to continue this momentum." §

No Bad Bugs: Protecting your Water System from Microbial Contamination – HI PWC Drinking Water Operator Pre-Conference Training Workshop

*By Barry Pollock, Jeremy Kimura and Susan Mukai
Workshops Committee Co-Chairs*

The Hawaii AWWA and RCAC are proud to announce that this year’s Pacific Water Conference, Water Operator Pre-Conference Workshop Track, to take place on February 2, 2022, will consist of two exciting Sessions, both on the critical topic of protecting your water system from Microbial Contamination. This year’s workshop sessions will be presented by RCAC’s very own **Jim McVeigh**, one of our most experienced and entertaining trainers! The first part, entitled “Sanitary Surveys - Prevention”, discusses the importance of microbial contaminants in drinking water; the primary pathways of how microbial contamination can enter the water system; and what actions a water system can take to prevent microbial contamination. The second part, entitled “Disinfection - Microbial Treatment”, includes the origins of germ theory; the history of chemical disinfection; basic mechanisms of chemical disinfection and effectiveness of different disinfectants on different microbial organisms; and measurement of chemical disinfection effectiveness using the CT concept.

It is the primary mission of every public water system to provide water that is safe to drink. While there are upwards of 100 chemicals regulated under the federal Safe Drinking Water Act and associated state drinking water regulations, none are as important, or have a larger potential for adverse impact to public health, as microbial contaminants. The current COVID-19 pandemic reinforces the immense impact of microbial pathogens can have on public health. This training event is intended remind and reinforce water system personnel of the importance of providing the basic level [microbial-free] safe water.

Come join us for these two interesting and important topics, presented by the always engaging **Mr. McVeigh!** Each session has been pre-approved by the Drinking Water Operator Certification Board for 0.2 (2 hours) of CEU’s. Details on How to Register will be forthcoming on the HI AWWA website.

We hope to “see” you at these virtual workshops, as well as at the rest of the Conference, in early February!
§

DOW receives EPA WaterSense 2021 Excellence Award, [continued from page 9](#)

“Water is connected to all of us, whether it be through a service or from our island’s rich cultural values therefore, water education and conservation programs have always been an important part of the services we provide to the community.” said **Jonell Kaohelaulii**, DOW’s Information and Education Specialist and WaterSense partner coordinator.

For more information about EPA’s WaterSense program, visit www.epa.gov/watersense. To learn more about DOW’s education and conservation programs, call the Department of Water at 808-245-5461 or email publicrelations@kauaiwater.org. §

One AWWA Operator Scholarship

The Water Equation
Keep Water Knowledge Flowing



The One AWWA Operator Scholarship is funded through the support of AWWA's The Water Equation Campaign and the AWWA Hawaii Section.

Purpose of Award:

AWWA's The Water Equation Campaign and the AWWA Hawaii Section will award the One AWWA Operator Scholarship in the amount of \$1,000 for Water Operator training and education.

Scholarship award can be used for certification/licensure, two-year water related associate degree, technical school program, professional training program, books and manuals, and operator related conferences.

Each scholarship recipient will receive a one-year AWWA Operator membership.

Eligibility/Guidelines:

- Applicant must be a current water operator or seeking to enter the water operator profession
- Applicant must be pursuing an Operator's License or Certification, two or four-year degree related to the water operator profession, or professional development
- Disbursement of the funds will be made directly by the Section to the financial office of recipient's college, university, or technical school
- Items related to books, manuals, conferences, professional development courses, and other eligible expenses will be reimbursed to recipient upon presentation of eligible receipts
- Applicant must reside or work within the geographical boundaries covered by the sponsoring Section
- Acceptance of scholarship constitutes permission to use recipient's name and scholarship story for purpose of promotion

Application Process:

All applications will be reviewed by the AWWA Hawaii Section Executive Committee for completeness and merit. A maximum of two applicants will be chosen for a \$1,000 scholarship.

Please send your application to:

Jeff Pearson
c/o Operator Scholarship
19 Uahaa Place
Wailuku, Hawaii 96793

Or email to: jeff.pearson@co.maui.hi.us

Please see the form on the following page or visit the [AWWA Hawaii Section Scholarship Page](#) to download the PDF form.



The One AWWA Operator Scholarship APPLICATION

APPLICANT INFORMATION

Name: _____

Address: _____

Phone: _____ Email: _____

EMPLOYMENT INFORMATION

Employer: _____

Address: _____

Phone: _____ Current Position: _____

Number of Years at Job: _____ Operator Level: _____

Member of AWWA: Yes No

Veteran: Yes No

HOW YOU WILL USE THE SCHOLARSHIP FUNDS

2- or 4-year Water Operator Related Degree Technical School Operator Certification or Licensure

Professional Development Program or Conference Books and Manuals

ATTACH THE FOLLOWING TO THIS APPLICATION FORM:

- One page essay of career objectives and how this scholarship will enhance your ability for professional development and bring value to the water industry.
- Résumé
- Two letters of recommendation/reference

CERTIFICATION

I certify that the information included in this application is true and complete to the best of my knowledge and I grant permission to AWWA's The Water Equation Campaign and sponsoring Section to release my name and award for promotional use.

Signature: _____ Date: _____

Newsletter Advertising

The Hawaii Section of the American Water Works Association (AWWA) is currently seeking advertisers for its quarterly newsletter. Advertising provides a direct message to a population of over 600 members state-wide who are in need of the products or services being advertised. Although we have switched to electronic distribution of the newsletter, we feel that there is still equal benefit to advertising in the electronic newsletter as with the printed newsletter. In addition, advertising in the electronic newsletter can be in full color.

Please be aware that advertising in the newsletter is available only to businesses related to the drinking water field. Please also note that all advertisements will be submitted for review and approval by the AWWA Hawaii Section Board of Trustees for ad content.

Item Number	Ad Size	Ad Size (w x h)	Cost Per Issue
(1)	1/8 Page	3 1/2" x 2 1/4"	\$35 (business card)
(2)	1/4 Page	3 1/2" x 4 3/4"	\$55
(3)	1/2 Page (H)	7 1/2" x 4 3/4"	\$80
(4)	1/2 Page (V)	3 1/2" x 9 3/4"	\$80
(5)	Full Page	7 1/2" x 9 3/4"	\$110

To advertise in the AWWA Hawaii Section Newsletter, simply complete the application form below.

Ads must be in a "camera ready" form, as a *.jpeg or *.tif, and must have a minimum resolution of 225 dpi – maximum resolution of 300 dpi.

APPLICATION FOR AWWA HAWAII SECTION NEWSLETTER ADVERTISING

STEP 1 – FILL OUT ADVERTISING INFORMATION:

Name of Organization: _____

Name & Title of Contact: _____

Address: _____

Phone No. () _____ FAX No. () _____

Email: _____

STEP 2 – NOTE SIZE OF ADVERTISEMENT AND NUMBER OF ISSUES:

() Size (item number)

() Number of issues

STEP 3 – SUBMIT PAYMENT:

*Make check payable to: **AWWA Hawaii Section***

AWWA Hawaii Section
PO Box 22614
Honolulu HI 96823-2614
ATTN: Aiko Fajardo

STEP 4 – SUBMIT ADVERTISEMENT:

Advertisement shall be submitted to:

Jessica Agsalda
Phone: (808) 722-8423
Email: Jessica@tlcghawaii.com

AWWA Library

The library is maintained by the AWWA Hawaii Section for use by its members. If you are interested in viewing any of the following literature, please contact hiawwa@gmail.com.

- 2011 Annual Conference - Opening Genl Session videos
A Century of Safe Drinking Water
Air Valves: Air Release, Air/Vacuum, and Combination, 2nd Edition (M51)*
Activated Carbon: Solutions for Improving Water Quality
Aquifer Storage and Recovery (M63)*
Avoiding Rate Shock: Making the Case for Water Rates
AWWA 2002 Annual Conference Videos
AWWA and the Consumer Confidence Report
AWWA M/DBP LT2 Stage 2 Training Toolkit
Backflow Prevention and Cross Connection
Basic Microbiology for Drinking Water Personnel, 2nd Edition
Basic Chemistry for Water & Wastewater Operators
Careers in Drinking Water
Case Studies in Source Water Protection
Computer Modeling of Water Distribution System (M32)
Condition Assessment of Water Mains (M77)*
Desalination of Seawater (M61)*
Design and Construction of Small Water Systems
Developing Rates for Small Water Systems
Disinfectants and Disinfection By-products:
 Understanding the Proposed D/DBP Rule (2 tapes) with accompanying handbook
Disinfection of Pipelines and Storage Facilities Field Guide
Distribution System Requirements for Fire Protection, 4th Edition (M31)*
Distribution Valves: Selection, Installation, Field Testing, and Maintenance, 3rd Edition
Drought Preparedness and Response, 2nd Edition (M60)*
Ductile-Iron Pipe and Fittings, 3rd Edition
Field Guide to SDWA Regulations
Flexible Membrane Covers and Linings for Potable Water Reservoirs, 3rd Edition (M25)
Forecasting Urban Water Demand, 2nd Edition
Guide to the Filter Backwash Recycling Rule
Handbook of Public Water Systems, 2nd Edition
How Water Works - a Typical Water System Poster
How Water Works - an interactive Tour CD
How Water Works - Conventional Water Treatment Processes Poster
How Water Works - Residential Use
HWEA presents Water Recycling in Hawaii
Hydraulic Modeling and GIS
Inside the Weather
Installation, Field Testing and Maintenance of Fire Hydrants (M17)
Introduction to QualServe
Lead and Copper Rule Compliance: How to Conduct a Corrosion Control Study (2 tapes) with accompanying handbook
Let's Talk Safety Talks
Math for Distribution System Operators
Math for Water Treatment Operators: Practice Problems to Prepare for Water Treatment Operator Certification Exams
Maintaining Water Quality in the Distribution System
Membrane Applications for Water Reuse (M62)*
Modeling Water Quality in Distribution Systems, 2nd Edition
Natural and Engineered Solutions for Drinking Water Supplies
Operator Certification Guide - 5th Edition
Operator Math Made Easy
Our Water Cycle DVD
Overview of Environmental Laws and Regulations
Plain Talk about Drinking Water - 5th Edition
Planning for the Distribution of Reclaimed Water, 4th Edition (M24)*
Practical Manual of Groundwater Microbiology, 2nd Edition
Public Affairs for Water Utilities
Pump Selection and Troubleshooting Field guide
PVC Pipe – Design and Installation, 3rd Edition (M24)*
Rehabilitation of Water Mains, 3rd Edition (M28)*
Risk and Resilience Management of Water and Wastewater Systems
Safety First: Night Work
Safety First: Water Main Repair DVD
Safety First: Work Area Traffic Control
Safety Practices for Water Utilities
Secrets to Success: How to Prepare for Operator Certification
Seizing the Initiative: Section and Member Utility Involvement in the SDWA
The Business of Water: A Concise Overview of

AWWA Library

The library is maintained by the AWWA Hawaii Section for use by its members. If you are interested in viewing any of the following literature, please contact hiawwa@gmail.com.

Challenges and opportunities
The Evolving Water Utility
The Importance of Utility Membership
Water Audits and Loss Control Programs, 4th Edition (M36)*
Water Conservation Communications Guide
Water Conservation for Small and Medium-Sized Utilities
Water Conservation-Oriented Rates: Strategies to Extend Supply, Promote Equity, and Meet Minimum Flow Levels
Water Conservation Programs -A Planning Manual, 2nd Edition
Water Distribution Operator Training Handbook
Water Infrastructure at a Turning Point: The Road to Sustainable Asset Management
Water Main Disinfection and Dechlorination
Water Operator Certification Exam Prep
WSO: Water Transmission and Distribution
Water Resource Alternatives: The Future of Sustainable Utility Practices (2 tapes)
Water Reuse for a Sustainable Future
Water Quality in Distribution Systems (M68)*
Water Treatment Made Simple for Operators
We are AWWA
WSO: Distribution System

*Recently added

Committee Chairs 2021 - 2022

Awards

Cliff Lum

Aqua Engineers, Inc.

Bylaws/Standard Practice Manual

Paul Scott

Engineered Systems, Inc.

Conference

Carly Kaneko

Austin, Tsutsumi & Associates, Inc.

Diversity/Young Professionals

Jeff Onaga

CH2M Hill/Jacobs

Exhibits

Ken Malone

Engineered Systems, Inc.

Finance

Aiko Fajardo

Inclusion Consulting, LLC

Fuller Award

Ross Kaneko

CH2M Hill/Jacobs

Legislation/Regulation

(Vacant)

Membership

Jordan Oue

Sean Shigenaga

Honolulu Board of Water Supply

Newsletter

Jessica Agsalda

The Limtiaco Consulting Group

Nominating/Scholarship

Mark Ohigashi

Operators Training

Daniel Lee

Honolulu Board of Water Supply

Pacific Rim

Dean A. Nakano

Brown and Caldwell

Public Outreach

(Vacant)

Research/Technology

(Vacant)

Scholarship

Jeffrey Pearson

County of Maui Department of Water Supply

Scholarship

Ken Ota

Pacific Pipe Company

Small Water Systems

Joy Gannon

Pulama Lanai

Strategic Planning

Rich Hopkins

Hopkins Technical Products Inc.

UH Manoa Student Chapter Subcommittee

(Vacant)

Water for People

Adrienne Fung

AECOM

Water Reuse

Lorna Heller

Honolulu Board of Water Supply

Website

Joanna Seto

Hawaii Department of Health SDWB

Western Pacific Subsection

Nick Manley

HDR, Inc.

Workshops/Safety

Susan Mukai

Brown and Caldwell

Workshops/Safety

Jeremy Kimura

Commission on Water Resource Management, DLNR

Workshops/Safety

Barry Pollock

Rural Community Assistance Corporation

Youth Education

Kathryn Yoshimura

Honolulu Board of Water Supply



Upcoming Calendar of Events

February 1-3, 2022
2022 Pacific Water Conference
(Online)

June 12-15, 2022
ACE 2022
San Antonio, TX and Online

Membership Rates

Individual Active: \$210
Operations/Admin: \$75
Student: \$20

[Sign up here](#)

Hawaii Section Website and Email Address

The Hawaii Section website is www.hiawwa.org
Please visit the website for the latest information about the Section.

The Hawaii Section email address is
hiawwa@gmail.com
Please include "Attention: [insert person's name or position/committee]" in the subject line.

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Newsletter Articles

AWWA members are welcome to submit articles for the Newsletter. Please contact the editor for information.

Submissions for the Winter Newsletter are due by **Friday, February 11, 2022**

Production Information Newsletter

The American Water Works Association Hawaii Section newsletter is published to inform its members of Section and International AWWA activities, meetings, educational opportunities and other matters of interest to the water community. The mention of trade names for commercial products does not represent or imply an endorsement by AWWA Hawaii Section.