

The STRENGTH of one drop.



ADVANCING WATER
QUALITY & INTEGRITY
Association of Boards of Certification
2010 Annual Report



OUR MISSION

ABC is a member driven organization dedicated to protecting public health and the environment by advancing the quality and integrity of environmental certification programs.

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OUR OBJECTIVES

- Promote certification as a means of protecting public health and the environment
- Advance the quality and integrity of environmental certification programs
- Define and maintain internationally recognized qualifications for certification
- Promote uniformity of standards and practices in certification
- Facilitate the transfer of certification between certifying authorities
- Assist newly created authorities in establishing initial policies and procedures
- Improve and strengthen certification laws

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STRENGTHENING OUR MEMBER PROGRAMS - One drop at a time.

he water drop is a symbol of life. Over our almost 40 year history the Association of Boards of Certification's look has constantly evolved, yet the familiar blue drop has always been the steadfast symbol of the Association's resolve to support and improve the programs certifying those serving on the front lines of public health and protection. ABC members and volunteers continue to demonstrate that the water drop not only represents who we are and where we've been, but most importantly, where we're headed. Nearly 100 programs strong, spanning across the United States, Canada, Caribbean and Far East, the broad reach and innovative thinking of ABC members has made for a lasting impact. ABC is a coalition of individuals and entities whose ideas and passion for their profession continue to leave their mark on ABC and the communities it serves.

This Annual Report celebrates the successes of ABC members and volunteers and offers a preview of fresh vision. Nearly four decades ago, ABC's founders sought to fill a void in the industry with the establishment of an organization which would bring certification programs together. They knew what many of today's ABC leaders so easily understand and emulate daily in their professions and roles at ABC. Success does not come easy, but is achieved through hard work, dedication and a true desire to serve a greater good.

In 2010, ABC's Board of Directors, membership and volunteers demonstrated that the legacy left from our humble beginnings has not been forgotten. It continues to drive our work and emboldens our efforts to realize those visionary dreams are as relevant today as they were then. As you read the following pages, you are invited to join us on our journey to serve those who protect our public health.

PRESIDENT'S MESSAGE JOHN SOLVIE, PRESIDENT

As 2010 draws to a close, I am grateful for the unswerving dedication of so many who make ABC the world class organization it is today. This year's Board of Directors represent the finest group of professionals I have ever had the pleasure of serving with. ABC's staff and new industry partners represent broad and diverse expertise, and are committed to meeting the ever-changing needs of our members. Our committee chairs and subject matter experts span North America and abroad, merging their exceptional knowledge and skills to make ABC's standardized certification exams unparalleled in the field of environmental certification.

2010 represented the most expansive changes to ABC since its inception in 1972. A major governance and organizational restructuring was implemented, which ABC's membership overwhelmingly approved in 2008. It significantly reduced the size of the Board of Directors, freeing the board up to govern more efficiently and focus on strategic initiatives. It also established three advisory councils (Certification, Leadership, and Validation & Examination) to ensure that member needs are comprehensively addressed at every level.

ABC's primary focus this year was raising its psychometric bar to maintain stride with today's demanding standards. This resulted in establishing a symbiotic industry partnership with Professional Testing, Inc. for psychometric oversight of ABC's exam development process. For our members, it means significantly enhancing the integrity and legal defensibility of ABC's standardized exams. The Board of Directors is also pursuing validation of its enhanced exam psychometrics through ANSI/ISO 17024 accreditation.

The year is coming to an end with a wide-ranging focus on member services, not the least of which is preparations to roll out a Continuing Education Review Program. The program will evaluate training courses against a set of pre-established training criteria, which will be offered to our member programs at no charge.

Great things are in store for our members in 2011 and I look forward to passing the gavel to ABC's 2011 President Jenny Chambers.



PRESIDENT-ELECT'S MESSAGE JENNY CHAMBERS, PRESIDENT-ELECT

Over the years, I have had the privilege to get to know many of you and witness firsthand the dedication of ABC's members, Board of Directors, volunteers and staff. That is one of the many reasons it is an honor to be serving as your 2011 President.

For ABC, 2011 brings new and enhanced services for our members ranging from enhanced, legally-defensible, psychometrically sound standardized exams to the implementation of a Continuing Education Review Program. In addition, we'll review our accomplishments and focus on strategic planning efforts as we head into the future with a balanced budget and aligned initiatives.

This past year, many of our programs have faced hardships and financial struggles and in response found ways to maximize our resources and align them with careful planning on what the future may hold. ABC's focus has been no different and as a strong membership organization, our aim is to provide the best services and resources to assist you with your mission!

I am honored and privileged to serve as your President. A special thank you to John Solvie and other past leaders for their mentorship and guidance as I step into this role at one of the most exciting times in ABC's history. On behalf of the Board of Directors, we thank you for your membership!

high standards

ABC has a history of striving to make the best better. In 2010, we continued our tradition of raising our standards and deepening our commitment to service.

This past year ABC, a not-for-profit organization, experienced some of the most expansive changes since its inception in 1972. Driven by members, the Board of Directors set out to continue strengthening the services of an organization that has always prided itself on being the best. Tapping into the collective technical expertise of its members and volunteers and forming invaluable partnerships, ABC poised itself to significantly enhance the psychometrics of its testing service and implement several new initiatives to better serve our members.

Long recognized as the industry leader for advancing environmental certification programs, ABC's Testing Service underwent a comprehensive third-party audit which was the impetus for the Association's year-long dedication on examination development and psychometrics. A review of the audit resulted in a partnership with Professional Testing, Inc. and their team of professional psychometricians.

With the area of examination development constantly changing, ABC's Board of Directors recognized that staying abreast of the latest developments through a complete review of the program and establishment of partnerships with experts was essential. ABC's relationship with Professional Testing has augmented ABC staff with a team of professional psychometricians who are able to focus on the psychometrics of the exams while expanding the role of ABC's Board of Directors, Councils and Committees to serve the program needs of our members and clients.





In 2010 Professional Testing psychometricians assisted ABC's Validation & Examination Committees and ABC testing staff with the following activities:

- Re-organization of Item Banks
- Development and distribution of Water, Distribution, Wastewater, Collection Job Task Analysis surveys
- Development of exam blueprints based on revalidation survey data
- Review of exam blueprints with V&E Committee Members

In 2011, Testing Service Development Plan activities include:

January exam development and item review for V&E Committee Members – overview
of industry best practices for test development, discussion of JTA process, validity and
reliability

 Assisting V&E Committees with reviewing exam forms and verify items' reclassifications to revised blueprints

 Identify needs in item bank inventory and conduct item writing workshops

ABC'S VOLUNTEER V&E
COMMITTEE MEMBERS
REPRESENT THE HEART &
SOUL OF WHAT WE DO.



OUR GREATEST STRENGTH:

ABC members & volunteers

With each step forward, we look to the partnership of those serving the Association and industry with their expertise, talent and ideas.

{ 2010 NEW MEMBERS

REGULATORY:

- Navajo Nation Utility **Operators Certification** Program
- · Prince Edward Island

VOLUNTARY:

• Rocky Mountain Water **Environment Association**

PROVISIONAL:

• Bimose Tribal Council

ASSOCIATE:

- CEU Plan
- H2O in Motion
- Practical Applications
- Klenzoid, Inc.
- Lake City Community College
- Alabama Rural Water Association
- GateWay Community College

everal tiny water drops joining together can have a big Dimpact. Throughout 2010, our members, volunteers and staff joined together to form a wave of enrichment for the Association. Our industry partnerships combined with active member participation have significantly strengthened ABC's base.

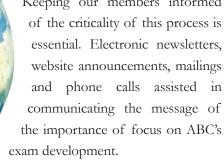
In June, the Board of Directors approved a targeted testing development plan that begins with revalidation of the four core certification programs (water, distribution, wastewater

> and collection) to ANSI standards, and again calls on our Validation & Examination committees to perform the technical aspects of the revalidation. Our Water, Wastewater, Collection and Distribution Validation

& Examination Committees developed the technical aspects of the Job Task Analysis, conducted in late 2010, and were asked to join

> ABC in January for the first psychometric meetings of the new year to review the data.

> > Keeping our members informed



members + volunteers = \triangle AB

{ NAVAJO NATION UTILITY OPERATORS CERTIFICATION PROGRAM

The Navajo Nation Environmental Protection Agency say they first sought ABC membership when laying groundwork to implement their certification program. "The track record that ABC has established was a big push for us," said Merle Chischilly, Senior Environmental Specialist. "We looked at other programs and how they handled testing and certification. ABC has a well-established track record which benefits the Navajo Nation in terms of service and expertise in certification programs, and for the operator as well, who can show their credentials are from a well-established program with nationwide representation," he said.

Chischilly says through their membership the Window Rock, Arizona program is planning to utilize ABC's Testing Services to administer certification in the areas of water, distribution and wastewater within the Navajo Nation jurisdiction which covers the northeastern portion of Arizona, including the northwest portion of New Mexico and southeast portion of Utah.

"We are looking forward to offering our first certification exams in 2011. ABC is a critical resource as we move forward in implementing our certification program."



2010 ABC Membership

98 Regulatory & Voluntary Program Members

1 Provisional Member

16 Associate Members

2 Special Members (AWWA & WEF)

Above: Attendees gather at the 23rd ABC Annual Conference, ABC's largest networking event.

OUR DETERMINATION:

quality service

It's an honor to serve. A not-for-profit, ABC is and has always been here for environmental certification programs. We're dedicated to remaining an invaluable resource for our members while offering industry leading services.

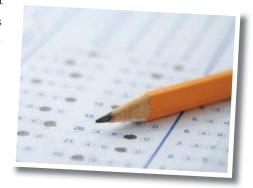
BC was created and exists solely as a resource for environmental certification programs, and does so from the bottom up as a member-driven organization.

Early organization founders established ABC because they wanted to raise the bar, and in 2010 we sought to do just that by putting into place measures that will assist in seeking accreditation of several certification programs.

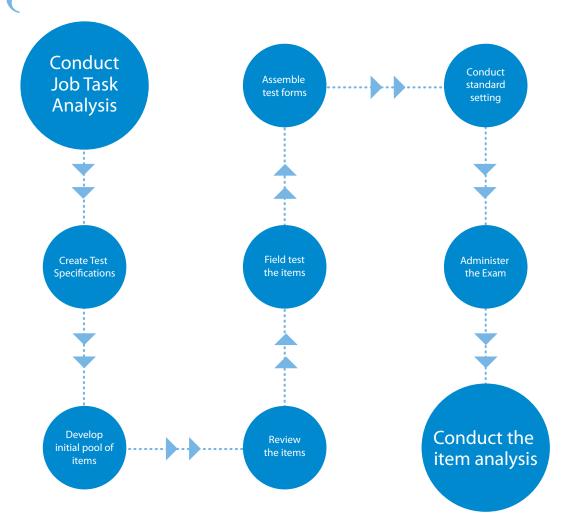
With new partnerships established, ABC is actively pursuing accreditation by the American National Standards Institute (ANSI) and preparing to obtain the ANSI/ISO/IEC 17024, the international accreditation standard for professional certifications. Doing so will significantly enhance the quality and legal defensibility of ABC's certification examinations for our members and testing clients.

To provide the highest level of service for our members, ABC will undergo a detailed evaluation and work to improve many facets of our Testing Service over the next 2 years. Ultimately, achieving ANSI accreditation will give member programs the confidence that

they deserve. ABC is holding itself to the highest standards implemented in every facet of its testing sevice. In 2010, ABC staff worked closely with Validation & Examination committees and Professional Testing and began laying the groundwork for an ANSI review. The new Job Task Analysis surveys served as some of the beginning components of that work.



BACK TO THE BASICS: In 2010, ABC intensified its focus on the many phases of examination development.



ABC EXAMINATION DEVELOPMENT

For almost 40 years, ABC has served as a not-for-profit organization dedicated to enhancing its mission by providing services integral to environmental certification program operations. Ten years into the start of the organization, ABC started a Testing Service at the request of its membership and pioneered the development of nationally recognized environmental certification examinations. Throughout ABC's history in developing examinations, ABC remains an industry leader in environmental certification.

OUR BIGGEST ASSET:

diverse membership

As an Association representing environmental certification programs internationally, we're able to facilitate important connections for our member programs. As a voice for environmental certification, ABC provides opportunities to collaborate and exchange ideas that improve our industry.

Annual Conference

With almost 110 attendees present, ABC's 23rd Annual Conference held January 26-29, 2010 in Jacksonville, Florida, celebrated the environmental certification industry. Citing examples from the Walkerton Inquiry, Dr. Steve Hrudey, Professor Emeritus: University of Alberta,

presented the keynote address during the opening conference session and challenged regulators of the vital role today's certifiers play in protecting public health.

The conference theme, "Certifying the Future" was an appropriate fit for the 10 sessions, 30 speakers and ABC award recipients and volunteers honored for their role in moving the industry forward.

Membership Achievements

Initially developed in 2007, ABC's current strategic plan has served as a tool for the Board and members to set and achieve





goals and objectives, many of which have been successfully completed thanks to strong dedication from ABC's members and volunteers. During a June meeting, the Strategic Planning Committee reviewed the plan, celebrated Association accomplishments, focused on initiatives yet to fulfill and discussed major learnings. Topping the long list of items completed were increased membership and focus on mission.

Above: Attendees gather at the 23rd ABC Annual Conference in Jacksonville, Florida. Conference attendees discuss certification topics during a breakout session.

Strategic Thinking in 2011

Although progress has been significant, there's always more that ABC can do to meet the ever increasing needs of ABC member programs. In April 2011, ABC's Strategic Planning Committee will develop a new plan to fully engage ABC's members as the Board of Directors, Councils and Committees continue working to advance water quality through certification.

Connecting with Members

Continuing to share ABC's initiatives with our members took center stage in 2010. Throughout the year, ABC Board members and staff members conducted 10 member visits, spoke at five industry conferences and workshops and reached out to all of its member programs through numerous phone calls, e-mails and mailings.

Best Practices Development

For the past few years ABC has been leading an effort to develop a Best Practices document which will serve to assist programs with criteria for performing external reviews of certification programs as required under the Safe Drinking Water Act. In 2010 surveys on certification program topics were completed by membership. The Certification Committee continued plans for development beginning with a January 2011 roundtable to gather certification program feedback. The efforts will continue for the next several years and include facilitated stakeholder meetings in each EPA region crucial for the development of a document accurately reflecting what's happening in U.S. certification programs.

UTAH DEPARTMENT OF ENVIRONMENTAL QUALITY Kim Dyches, State of Utah



"I have enjoyed my involvement with ABC over the years because I haven't had to learn by trial and error, but by networking with other programs. I've heard what has worked for them and then I can apply those things to my program.

Since I began working for the State of Utah as the Operator Certification Commission Executive Secretary 13 years ago, we have implemented computerized exams, wallet sized certification ID cards, operator recognition pins for operators having 15 years or more experience, CEU access from the internet, web based payment (exams, renewals, reinstatements and reciprocity), updated study guides, more exam dates and currently online testing). Our program hasn't sat still over the past 13 years and a lot of it is thanks to our ABC involvement."

MEMBER RECOGNITION

ABC recognized those making a difference in professional certification with the 2010 ABC Awards presented at the 23rd Annual Conference in Jacksonville, Florida:



Harris F. Seidel Lifetime Achievement Award

Margaret Doss, Columbia County Waterworks, Georgia

Robert C. McAnespie Outstanding Certification Officer Award

Jenny Chambers, Montana Department of Environmental Quality

Certification Program Award

New Brunswick Department of Environment

Above: Margaret Doss & Harris Seidel pictured following the presentation of the 2010 Harris F. Seidel Lifetime Achievement Award.

PRESIDENTIAL RECOGNITION

John Solvie, City of Las Vegas, Environmental Division; Las Vegas, Nevada Jess Jones, Operator Training Committee of Ohio Kim Dyches, Utah DEQ, Division of Drinking Water; Salt Lake City, Utah James Holeva, New England Water Works Association



In 2010, ABC's Board of Directors voted to honor the memory of longtime ABC volunteer, Jess Jones by establishing the "Jess Jones Excellence in Service Award" in remembrance of his numerous years of service and dedication to the Association and industry.

OUR HALLMARK:

innovation

Progress does not come without change, infrastructure and organization. While 2010 represented uncharted territory, it set us on a path to continue enhancing the mission that brought ABC together.

VALIDATION & EXAMINATION COUNCIL

9 V&E Committees

(Water, Distribution, Wastewater, Collection, Biosolids, Cross-Connection, Industrial Waste, Laboratory, Plant Maintenance)

CERTIFICATION COUNCIL

- Certification Committee
- Continuing Education Review Committee
- Reciprocity Committee
- Trainers Committee

LEADERSHIP COUNCIL

- Board of Directors
- Certification Council
- V&E Council
- Chairs & Senior Staff

Governance Restructuring

The 2008 passage of a member vote to restructure the Board of Directors was implemented in January 2010. Smaller in size, the Board of Directors are able to respond more quickly and efficiently which proved to be increasingly important throughout the year. This significant reorganization of the Board was a landmark event for the Association.

Member Services

Representing a major addition to ABC's member services, the development of ABC's Continuing Education Review program was completed and beta testing began in winter 2010. Over the years, one message on continuing education had resonated loud and clear from our members: conducting critical and credible course reviews is labor intensive and requires time and resources that many operator certification programs don't have at their disposal. The Continuing Education Review Committee utilized feedback from members to design the service which offers distance education course review results to all ABC program members. Members will be invited to preview the service at the 2011 ABC Annual Conference in Phoenix-Scottsdale, Arizona.



STRENGTHENING OUR SERVICE

Computer-Based Testing

In 2010, ABC's computer-based testing partner, Applied Measurement Professionals (AMP) introduced a new verification system designed to further improve examination security. Available at no cost to CBT clients, the AMP Biometric Verification System feature captures and stores a digital image of the candidates fingerprint at their testing station during the pre-examination process. In 2010, ABC saw two testing clients move to the computer-based testing option.

EPA Tribal Certification Program

The United States Environmental Protection Agency entered into a contract with ABC to test and evaluate



The AMP Biometric Verification System is an option made available to CBT clients at no additional charge.

previously uncertified operators from the nation's tribal regions. This program will validate that the tribal regions are supplied with certified water professionals, continuing to raise the professional water operator bar in the name of public health.

Office Relocation to Ankeny, Iowa

After spending nearly 40 years in Ames, ABC announced an office move to the Des Moines metro area that took place in September to provide more space for an expanding staff and a better setting to serve members. In October, founding member Harris Seidel, staff and Ankeny Chamber members participated in a ribbon cutting ceremony celebrating the official opening of the new office space.



Above: Ankeny Chamber members, ABC staff and Harris Seidel gather for a ribbon cutting ceremony held in October.

WASHINGTON WATER WORKS OPERATOR CERTIFICATION PROGRAM

Richard Sarver, Washington Department of Health

"ABC membership allows our program to use ABC's exams and services, provides an avenue for networking and an opportunity to help develop national standards and polices."

"We value ABC's commitment to providing quality exams and services. Switching from paper-based to computer-based testing significantly reduced our agency's administrative costs while dramatically improving service to the public water systems and operators we regulate."

OUR PROMISE:

financial integrity

At ABC, financial stewardship is of the utmost importance. Revenue generated from Testing Services, membership dues, and the ABC Certification Program is directly used to enhance the certification services and programs developed for our member programs.

FY2010 BALANC	E SHEET	LIABILITIES	
Cash and cash equivalents	155,825	Accounts payable	50,027
Investments, at market value	652,911	Deferred revenue	50,951
Accounts receivable	110,680	Accrued employee	44,682
Unbilled revenue	4,652	compensation & payroll taxes	
Prepaid expenses	10,194		
Furniture and equipment	173,912	INTERMEDICATE NEA	054005
Accumulated depreciation	(105,517)	UNRESTRICTED NET ASSETS	856,997

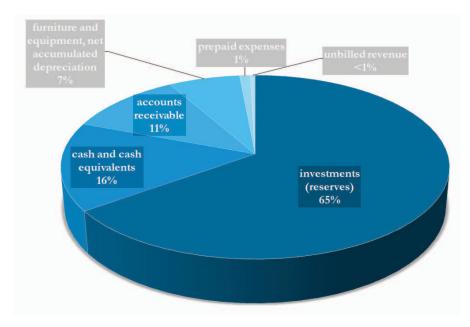
TOTAL ASSETS

\$ 1,002,657

TOTAL LIABILITIES & NET ASSETS

\$ 1,002,657

ASSET DISTRIBUTION AT END OF YEAR FY2010



FY2010 REVENUE & EXPENSES

REVENUE AND SUPPORT

Member dues	136,975
Services	1,057,956
Conference	44,430
Royalties and publications	6,604
Investment income, dividends & unrealized gain less mgmt fees	43,952
Insurance recovery proceeds	61,549
Total revenue and support	\$1,351,466

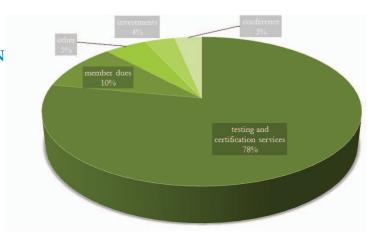
EXPENSES

Salaries and wages	525,995
Personnel Costs	163,902
Professional Services	264,648
IT Services	40,657
Conference	45,484
Meetings & Travel	102,779
Testing Service Improvement	22,302
Printing	53,504
Rent, Utilities & Repair	42,268
Office & Computer Supplies	26,926
Mailing	12,583
Insurance	6,593
Depreciation	18,769
Uncategorized Expenses	10,657
Total expenses	\$1,337,067

Net increase (decrease) in unrestricted net assets 14,399

Unrestricted Net Assets - End of Year \$856,997

INCOME DISTRIBUTION FY2010





CEO'S MESSAGE

Water...it starts with one drop, one incredible molecule that is the life force of the world we live in. It has the power to destroy; a force to move mountains and most of all is the foundation for life. Yet, we, collectively, have a tendency to take it for granted and underestimate its power in our everyday lives.

This past year our members have experienced unforeseen challenges in the delivery of their respective operator certification programs. Budget shortfalls,



increasing oversight and constant pressure to do more with less are just a few of the hurdles overcome daily by our members. These are barriers that must be conquered if our members are going to continue succeeding in keeping the front lines of our public health systems intact.

Like water, the members, volunteers and staff of ABC are an indelible force for change. Their unwavering dedication has inspired us to strengthen our resolve to fulfill ABC's mission of service to operator certification programs and the operators they serve. ABC has never wavered in its efforts of making certain those individuals who are on the front lines of our public health systems are qualified professionals upholding the highest ethical and professional standards.

In 2010 ABC established a renewed strategic focus. After years of growth

and establishment of new programs and initiatives it was time to get back to the basics. For certification this means ensuring that our exam services and certification program continue to be second to none. As such we asked how ABC, a volunteer-based association, could best provide these services to its members. And how could ABC add the greatest value to state and provincial certification programs?

After careful deliberation the Board undertook two parallel transformations. At an organizational level, both the Board and ABC were restructured to ensure greater responsiveness to our members. This transformation was completed in 2010.

The second transformation was a shift in the way ABC develops and maintains exams for their members. This shift was initiated by a thorough review of existing practices by independent experts. Based on this review, ABC has established new processes to ensure our exams are recognized as meeting industry certification standards. This transformation, while started in 2010, will continue for several years through the work of the V&E committees.

Our goal is to not only provide members with the best exams possible, but with the best strategic advice in the development of their own certification programs. To make this transformation a success, ABC, as a highly-focused not-for-profit association, needed to leverage the best psychometric expertise available. This was accomplished through a partnership with one of North America's industry leaders in exams and certification.

With financial stewardship of the utmost importance, revenue generated from Testing Services, membership dues, and the ABC Certification Program is directly used to enhance the certification services and programs developed for our member programs. This is evident in our partnerships and continued development of our Testing Services.

The year of 2010 was filled with industry challenges that will continue to test the resolve of our members and volunteers in the months and years ahead. Together, however, we create a unique partnership that will endure these tough times and ensure the future of our public health systems and the professionalism of those we entrust to guard it. We thank you for your continued service and dedication to the profession.

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{ 2010 ABC BOARD OF DIRECTORS



PRESIDENT John Solvie, City of Las Vegas, Environmental Division: Las Vegas, NV



PRESIDENT-ELECT Jenny Chambers, Montana DEQ: Helena, MT



VICE-PRESIDENT
Harrison "Chip" Mackey,
New Hampshire DES,
DWGB: Concord, NH



IMMEDIATE PAST-PRESIDENT Robert "Bob" Hoyt, Worcester Water Treatment Plant: Holden, MA



AT-LARGE DIVISION DIRECTOR
Brian Gildner,
Ontario Ministry of the
Environment: Toronto, ON,
Canada



COLLECTION
DIVISION DIRECTOR
Chris Wisniewski,
Oklahoma DEQ:
Oklahoma City, OK



WASTEWATER
DIVISION DIRECTOR
Bill Hyslop,
Environmental Operators
Certification Program:
Burnaby, BC Canada



WATER TREATMENT DIVISION DIRECTOR Kim Dyches, Utah DEQ, Division of Drinking Water: Salt Lake City, UT



CERTIFICATION
COUNCIL DIRECTOR
Laurie Sharp,
Iowa Dept./Natural Resources:
Des Moines, IA



V&E COUNCIL DIRECTOR Margaret Doss, Columbia County Waterworks: Augusta, GA



V&E COUNCIL
DIRECTOR
Brian Thorburn,
EPCOR Water:
Qualicum Beach, BC, Canada



AWWA
REPRESENTATIVE
Chuck Van Der Kolk,
Zeeland Board of Public Works:
Zeeland, MI



WEF REPRESENTATIVE David Flowers, Natural Water Solutions, LLC: Cedarburg, WI



EX-OFFICIO Paul Bishop, ABC CEO

BOARD OF DIRECTORS COMMITTEE CHAIRS

AWARDS

Robert "Bob" Hoyt, Worcester Water Treatment Plant: Holden, MA

COMMUNICATIONS

Brian Gildner, Ontario Ministry of the Environment: Toronto, ON, Canada

FINANCE

Brent Herring, United Water/Narragansett Bay Comm.: Providence, R.I.

NOMINATING

Robert "Bob" Hoyt, Worcester Water Treatment Plant: Holden, MA

BYLAWS/POLICIES & PROCEDURES Harrison "Chip" Mackey, New Hampshire DES, DWGB: Concord, N.H.

CONFERENCE

Jenny Chambers, Montana DEQ: Helena, MT

MEMBERSHIP

Bill Hyslop, Environmental Operators Certification Program: Burnaby, BC, Canada

STRATEGIC PLANNING

Kim Dyches, Utah DEQ, Division of Drinking Water: Salt Lake City, UT

CERTIFICATION COUNCIL COMMITTEE CHAIRS

CERTIFICATION

Laurie Sharp, Iowa Department of Natural Resources: Des Moines, IA

CONTINUING EDUCATION REVIEW Chris Wisniewski, Oklahoma DEQ: Oklahoma City, OK RECIPROCITY

Derek Chambers, CNMI-DEQ; Saipan, Northern Mariana Islands

TRAINERS

Gerald Samuel, Opertech Consulting: St. Albert, AB, Canada

2010

VALIDATION & EXAMINATION COUNCIL COMMITTEE CHAIRS

BIOSOLIDS

Bill Toffey, Effluential Synergies LLC; Philadelphia, PA

COLLECTION

Lonn Rasmussen, Cottonwood Improvement District: Sandy, UT

INDUSTRIAL WASTE TREATMENT

Gayle Lammers, URS Washington Division: Commerce City, CO

PLANT MAINTENANCE TECHNOLOGIST

Margaret Doss, Columbia County Waterworks: Augusta, GA

WATER TREATMENT

Brian Thorburn, EPCOR Water: Qualicum Beach, BC, Canada

CROSS-CONNECTION CONTROL

Mike Patten, Green River Community College; Auburn, WA

DISTRIBUTION

Ray Olson, Utilities Operations Manager, Town of Castle Rock: Castle Rock, CO

LABORATORY

Pam Schweitzer, Compliance Manager, Environmental Management Corporation: O'Fallon, MO

WASTEWATER TREATMENT

John "Jack" Vanderland, Virginia Board for Waterworks and Wastewater Works Operator: Ruther Glen, VA

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$\left\{\begin{array}{ccc} 2 & 0 & 1 & 0 \\ A & B & C & M & E & M & B & E & R & S \end{array}\right.$

- Alabama Water & Wastewater Operator Certification Program (WT, Dist, WWT, Coll)
- Alaska Department of Environmental Conservation, Division of Water (WT, Dist, WWT, Coll)
- Alberta Environment (WT, Dist, VSWS, WWT, Coll, SWWS, SolW - Landfill/Compost)
- Arizona Operator Certification Program (WT, Dist, WWT, Coll)
- 5. Arkansas Drinking Water Advisory and Operators Licensing Committee (WT, Dist, VSWS)
- Arkansas Wastewater Licensing Committee (WWT, SWWS, BIW, PCIW)
- Atlantic Canada Water & Wastewater Voluntary Certification Program (WT, Dist, WWT, Coll)
- 8. British Columbia Environmental Operators Certification Program (WT, Dist, VSWS, WWT, Coll, SWWS, BIW)
- California Water Treatment Operator Certification (WT, Dist)
- 10. California State Water Resources Control Board (WWT)
- California/Nevada Section AWWA Certification Program (Dist, WLA, CCC, BPAT, Water Conservation)
- California Water Environment Association (Coll, PCIW, WWLA, BLA, Insp. Main)
- Caribbean Water & Sewerage Association (WT, Dist, VSWS, WWT, Coll, WLA, WWLA)
- 14. Central States Water Environment Association (Main)
- Colorado Water and Wastewater Facility Operators Certification Board (WT, Dist, VSWS, WWT, Coll, SWWS, BIW, PCIW)
- Connecticut Department of Public Health Drinking Water Section (CCC, BPAT)
- Connecticut Department of Public Health Drinking Water Section - CC (WT, Dist, VSWS)
- Connecticut Department of Environmental Protection

 Municipal Facilities Section Wastewater Treatment
 Operator Certification (WWT)
- Connecticut Department of Environmental Protection

 Municipal Facilities Section Laboratory Analyst
 Certification (WWLA)
- 20. Delaware Office of Drinking Water (WT, Dist, VSWS)
- 21. Delaware Board of Certification for Wastewater Operators (WWT, SWWS)
- Florida Department of Environmental Protection Water/Wastewater Operator Certification Program (WT, WWT, Dist)
- 23. Florida Section AWWA (BPAT)
- 24. Georgia State Board of Examiners for Certification of Water & Wastewater Treatment Plant Operators & Laboratory Analysts (WT, Dist, VSWS, WWT, Coll, SWWS, PCIW, WLA, WWLA)
- 25. Georgia Association of Water Professionals (BPAT)
- Guam Environmental Protection Agency (WT, Dist, WWT, Coll)
- 27. Hawaii Board of Certification of Public Water System Operators (WT, Dist)
- 28. Hawaii Board of Certification of Operating Personnel in Wastewater Treatment Facilities (WWT)

- Idaho Bureau of Occupational Licenses (WT, Dist, VSWS, WWT, Coll, WWLA, BPAT, BLA)
- 30. Indiana Department of Environmental Management (WT, Dist, VSWS)
- 31. Indiana Water Environment Association (Coll)
- Inter Tribal Council of Arizona, Inc. (WT, Dist, WWT, Coll, SWWS, WLA, WWLA)
- Iowa Operator Certification Program (WT, Dist, VSWS, WWT)
- 34. Iowa Water Environment Association (Coll)
- Kansas Water Environment Association Voluntary Certification Program (Dist, Coll, BIW, PCIW, WLA, WWLA, BLA, Main)
- Kentucky Board of Certification of Water Treatment & Distribution System Operators (WT, Dist)
- Kentucky Board of Certification of Wastewater System Operators (WWT)
- 38. Kentucky Water and Wastewater Operators Association, Inc. (WLA, WWLA)
- 39. Maine Board of Licensure of Water Treatment Plant Operators (WT, Dist, VSWS)
- 40. Maine Wastewater Operator Certification Program (WWT)
- 41. Manitoba Conservation (WT, Dist, VSWS, WWT, Coll, SWWS)
- 42. Maryland State Board of Waterworks and Waste Systems Operators (WT, Dist, VSWS, WWT, Coll, BIW, PCIW)
- 43. Massachusetts Board of Certification of Operators of Drinking Water Supply Facilities (WT, Dist, VSWS)
- 44. Massachusetts State Board of Certification of Operators of Wastewater Treatment Facilities (WWT, PCIW)
- 45. Minnesota Department of Health (WT, Dist)
- 46. Mississippi Department of Health (WT, Dist, BPAT)
- Mississippi Department of Environmental Quality (WWT, Coll)
- 48. Missouri Department of Natural Resources (WT, Dist, WWT, CAFO Concentrated Animal Feeding Operations, Waste Management)
- Montana Water and Wastewater Operators' Advisory Council (WT, Dist, VSWS, WWT, SWWS)
- 50. National Environmental, Safety & Health Training Association (WT, Dist, WWT, Coll)
- National Tribal Environmental Council (WT, Dist, VSWS)
- Native American Water Association (WT, Dist, VSWS, WWT, Coll, WLA, WWLA)
- 53. Navajo Nation Utility Operators Certification Program
- Nebraska Wastewater Treatment Plant Operator Certification Program (WWT, SWWS, PCIW)
- Nevada Water Environment Association (WWT, Coll, BIW, PCIW, WWLA, Industrial Waste Inspector, Main)
- 56. New England Water Works Association (CCC, BPAT)
- New Hampshire Department of Environmental Services (WT, Dist, VSWS)
- 58. New Jersey Water Supply and Wastewater Operators Board of Examiners (WT, Dist, VSWS, WWT, Coll, BIW)

- New Mexico Utility Operators Certification Program (WT, Dist, VSWS, WWT, Coll, SWWS, WWLA)
- 60. New Mexico Environmental Finance Center (WT, Dist, [EPA Region 6 Tribal operator certification], WWT)
- 61. New York State Department of Health (WT, Dist, VSWS, CCC, BPAT)
- New York Qualifications of Operators of Wastewater Plants (WWT)
- 63. New York Water Environment Association, Inc. (Coll)
- 64. New York Backflow Prevention Device Tester Certification (CCC, BPAT)
- North Carolina Water Pollution Control System Operators Certification Commission (WWT, Coll, PCIW, BLA - Surface Irrigation, Animal)
- 66. North Carolina AWWA & WEA (WWLA)
- Nova Scotia Water and Wastewater Operator Certification Program (WT, Dist, VSWS, WWT, Coll)
- Commonwealth of the Northern Mariana Islands (WT, Dist, WWT)
- Government of Northwest Territories (WT, Dist, VSWS, WWT, Coll)
- Ohio EPA Certification Unit (WT, Dist, VSWS, WWT, Coll, SWWS)
- 71. Ohio Water Environment Association (PCIW, WWLA, BIW)
- Oklahoma Department of Environmental Quality (WT, Dist, WWT, Coll, WLA, WWLA)
- 73. Ontario Water and Wastewater Operator Licensing Program (WT, Dist, VSWS, WLA, WWT, Coll)
- Oregon Water Operator Certification Program (WT, Dist, VSWS)
- Oregon Department of Environmental Quality (WWT, Coll)
- Pennsylvania State Board for Certification of Water and Wastewater Systems Operators (WT, Dist, VSWS, WWT, Coll)
- 77. Prince Edward Island (WT, Dist, VSWS, WWT, Coll)
- Rhode Island Drinking Water Operator Certification Board (WT, Dist, VSWS)
- 79. Rocky Mountain Water Environment Association (BLA)
- Saskatchewan Operator Certification Program (WT, Dist, VSWS, WWT, Coll, SWWS)
- 81. Singapore Public Utilities Board (WT, WWT, Coll)
- 82. South Carolina Environmental Certification Board (WT, Dist, WWT, PCIW, Well Driller, Bottled Water)
- South Dakota Operator Certification Program (WT, Dist, VSWS, WWT, Coll, SWWS)
- 84. Tennessee Water & Wastewater Operator Certification Board (WT, Dist, VSWS, WWT, Coll, SWWS)
- 85. Texas Water Utilities Association/Laboratory Analysts Section (TWUA Laboratory Analyst)
- 86. U.S. Army Corps of Engineers Baltimore District (WT)
- Utah Water Operator Certification Commission (WT, Dist, VSWS, CCC, BPAT, Basic Treatment Operator)
- 88. Utah Wastewater Operator Certification Program (WWT, Coll, SWWS)
- 89. Vermont Water Supply Division (WT, Dist, VSWS)
- Vermont Wastewater Facility Operator Certification Program (WWT, Industrial Paper, Industrial Metals, Industrial Dairy)
- 91. Virginia Board for Waterworks and Wastewater Works

- Operators (WT, Dist, VSWS, WWT)
- 92. Washington Water Works Operator Certification Program (WT, Dist, VSWS, CCC, BPAT)
- Washington Wastewater Operator Certification Program (WWT)
- Washington Landfill and Incinerator Operator Certification Program (SolW - Solid Waste Incinerator)
- 95. Water Quality Association (VSWS)
- West Virginia Office of Environmental Health Services
 WT (WT, Dist, VSWS, BPAT, CCC)
- West Virginia Office of Environmental Health Services - WWT (WWT, Coll)
- 98. Wyoming Department of Environmental Quality, Water Quality Division (WT, Dist, VSWS, WWT, Coll)

PROVISIONAL MEMBERS

99. Bimose Tribal Council

SPECIAL MEMBERS

- 100. American Water Works Association
- 101. Water Environment Federation

ASSOCIATE MEMBERS

Educational Institutions

- 102. California State University, Sacramento
- 103. Georgia Water & Wastewater Institute
- 104. Green River Community College
- 105. Florida Gateway College
- 106. Technical Learning College
- 107. GateWay Community College

Companies/Firms

- 108. SkillWorks, Inc.
- 109. Practical Applications, Inc.
- 110. Klenzoid, Inc.

Environmental Trainers & Consultants

- 111. Alabama Rural Water Association
- 112. eTrain Online, Inc. waterhelp.org
- 113. Operator Training Committee of Ohio, Inc.
- 114. CEUPlan
- 115. H2O in Motion

Professional Associations

- 116. National Rural Water Association
- 117. Wyoming Association of Rural Water Systems



Advancing Water Quality & Integrity