

Approved Courses for DSOs & WTPOs
Short List (not all inclusive)

COURSE	DATE	SPONSOR	CEUs
HAWAII COURSES BY DATE			
Regulatory Update	12/14/16	AWWA	0.15
What You Need to Know About Climate Risks to Water Utility	11/30/16	AWWA	0.075
New Capital Providers for Water Infrastructure Funding	10/12/16	AWWA	0.15
Distribution System Residual Requirement Revisited - Is a Trace Still	9/14/16	AWWA	0.15
Achieve Operational Reliability with a System Wide Plan	8/24/16	AWWA	0.15
More Bang for Your Buck: Cost Effective Planning for Pipe Renewal	7/27/16	AWWA	0.15
Lead and Copper Rule: Potential Revisions and Steps Utilities Can Take to	5/25/16	AWWA	0.15
Advancing the Capital Improvement Planning Strategy for Your Utility	5/18/16	AWWA	0.15
Preparing for Cyanotoxins Events: Learning from Recent Utility and State	5/11/16	AWWA	0.15
Practical Examples of Delivering Cyber Security at a Water Utility	5/4/16	AWWA	0.15
Solutions for Water Hammer: Reduce Your Operational Impacts	4/27/16	AWWA	0.15
Purpose, Process and Benefits of Completing a Water Audit	4/20/16	AWWA	0.15
Drought Contingency Plans	4/13/16	AWWA	0.075
Hydrant Flow Testing: Purpose, Process and Experiences	4/6/16	AWWA	0.15
Smart Water Migration: The Right Time at the Right Place	3/31/16	AWWA	0.15
Optimizing Surface Water Treatment: Compliance through Water Quality	3/23/16	AWWA	0.15
Water Loss Control: Regulations, Resources and Tools for Managing Non-	2/10/16	AWWA	0.15
2016 Pacific Water Annual Conference	2/4/16	AWWA Hi/HWEA	1.05
GT-3 GSM Transmitter Training and Demonstration Workshop	2/4/16	Vivax Metrotech	1.1
2016 Pacific Water Annual Pre-Conference (Water Operations)	2/3/16	AWWA Hi/HWEA	0.5
DIPRA Presentation and Demonstration	12/15/15	Allen Cox	0.25
2015 ABPA Conference	12/2/15	ABPA Hi	0.625
Lifting Hazards & Proper Lifting Techniques	11/19/15	C&C Honolulu	0.2
Water Audit Training Workshop (Molokai)	11/19/15	CWRM	0.4
Water Audit Training Workshop (Kona/Maui)	11/18/15	CWRM	0.6
Pumps, Tanks, and Restrained Joints Design	10/30/15	AWWA Hi	0.6
2015 HWWA Annual Conference	10/16/15	HWWA	1.075
3rd Annual Joint Government Water Conference - Maui	8/18/15	DOH SDWB	0.188
3rd Annual Joint Government Water Conference - Hilo	8/13/15	DOH SDWB	0.288
Fundamentals of Distribution System O&M	8/13/15	RCAP	0.2
Job Hazard Analysis	8/13/15	C&C Honolulu	0.1
3rd Annual Joint Government Water Conference - Kona	8/11/15	DOH SDWB	0.288
3rd Annual Joint Government Water Conference - Oahu	8/6/15	DOH SDWB	0.288
3rd Annual Joint Government Water Conference - Kauai	8/4/15	DOH SDWB	0.238
Electrician Continued Competency Program - 2014 Code	8/1/15	Kauai CC	0.4
Nitrates: Sources, Controls and Treatment Methods	7/30/15	RCAP	0.2
Micro-Contaminants: Sources, Controls and Treatment Methods	7/9/15	RCAP	0.2
The New Confined Spaces in Construction	6/30/15	AGC of America	0.1
OSHA 10-Hour Construction Industry Certification Course	6/13/15	Bowers & Kubota	1
24-Hour Confined Space Safety & Shipyard Competent Person Initial	6/3/15	Industrial Hygiene	2.4
Qualified Rigger-Signalsperson Training	5/29/15	All Purpose Safety	0.8
Certification for Powered Industrial Trucks (Fork Lift) Operators	5/13/15	Contractor's Association of	0.4
Source Water/Wellhead Protection Program	5/8/15	AWWA Hi	0.6
Developing and Financing a Capital Plan for a Water System	5/5/15	EFCN	0.075
OSHA 10-Hour Construction Industry Outreach Training	5/5/15	SeaRay Beltran	1
Asset Management IQ	4/16/15	EFCN	0.05

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Key Financial Indicators	4/14/15	EFCN	0.05
Principles of Contaminant Transport and Fate in Soil and Groundwater	4/14/15	DOH EMD	0.8
Hydrant Flow Testing: Purpose, Process, and Experiences	4/1/15	AWWA	0.2
Construction Contract Schedules	3/25/15	Bowers & Kubota	0.1
Infoworks ICM Integrated Catchment Modeling	3/13/15	Innovyze	0.75
Pipeline Assessment and Certification Program	3/11/15	WEF	0.1
Find Money in the Water System Budget: Energy Management Teams,	3/3/15	EFCN	0.05
2015 Pacific Water Annual Conference	2/5/15	AWWA Hi/HWEA	1.05
New Leak Detection Products Training and Demonstration Workshop	2/5/15	Vivax Metrotech	1.6
2015 Pacific Water Annual Conference Top Ops (Contestants Only)	2/3/15	AWWA Hi/HWEA	0.15
2015 Pacific Water Annual Pre-Conference (Small System Operator	2/3/15	AWWA Hi/HWEA	0.7
2015 Pacific Water Annual Pre-Conference (Water System Operations)	2/3/15	AWWA Hi/HWEA	0.6
CapPlan Water Training Seminar	2/3/15	Innovyze	0.75
EPA's Flood Resilience	1/29/15	NRWA	0.1
Pipe-Valve Fittings 101	1/29/15	Pacific Pipe Company	0.3
Energy Efficiency in Water and Wastewater Systems	1/28/15	Hawaii Energy	0.6
REPEATING COURSES BY SPONSOR			
Alderon Industries Control Panel Presentation	repeating	Alderon Industries	0.75
Heartsaver First Aid	repeating	American Heart Association	0.5
Heartsaver First Aid with CPR & AED	repeating	American Heart Association	0.65
CPR / First Aid	repeating	American Red Cross	0.6
Basic First Aid	repeating	American Safety & Health	0.4
CPR	repeating	American Safety & Health	0.4
Arc Flash Protection & Electrical Safety	repeating	American Trainco	1.4
Electrical Workshop - Basics to Troubleshooting	repeating	American Trainco	3
Safety Workshop: Trenching, Shoring, Electrical	repeating	AWWA Hi	0.55
Excavation/Trenching Competent Person Training	repeating	B-Safe Consulting	0.4
Backflow Prevention Assembly Tester Training Course	repeating	BWS	3.5
Municipal Maintenance BMPs	repeating	BWS	0.1
Chlorine Safety	repeating	BWS Safety Office	0.2
Confined Space Entry	repeating	BWS Safety Office	0.2
Driver Improvement Training	repeating	BWS Safety Office	0.6
Excavation Safety	repeating	BWS Safety Office	0.25
Excavation Training	repeating	BWS Safety Office	0.4
Hazard Communication Program	repeating	BWS Safety Office	0.2
Hearing Conservation	repeating	BWS Safety Office	0.2
Respirator Protection Training	repeating	BWS Safety Office	0.25
Temporary Traffic Control	repeating	BWS Safety Office	0.2
Preparing for the Water DSO Certification Exam	repeating	BWS/RCAC	2.4
Making the Transition	repeating	Career Track	0.3
OSHA Compliance	repeating	Career Track	0.6
Project Management	repeating	Career Track	0.3
Cla-Val Hydraulics, Maintenance & Troubleshooting	repeating	CBC Inc.	0.4
C2 Confined Spaces	repeating	Clicksafety	0.075
2015 Mid-Year Drinking Water Monitoring Update Meeting	repeating	DOH SDWB	0.25

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REPEATING COURSES BY SPONSOR			
Chlorine Residual Testing	repeating	DOH SDWB	0.3
Drinking Water Monitoring Training	repeating	DOH SDWB	0.25
Drinking Water Monitoring/Sampling Training	repeating	DOH SDWB	0.6
TCR/GWR Triggered Source Sampling Training	repeating	DOH SDWB	0.6
HACH - Water Quality Equipment Training	repeating	DWS Hawaii	0.3
Asset Management for Small Water Systems	repeating	EFCN	0.3
Energy Management for Small Water Systems	repeating	EFCN	0.3
Leadership for Small Drinking Water Systems	repeating	EFCN	0.325
Rates and Finance for Small Water Systems	repeating	EFCN	0.3
Water Loss for Small Water Systems	repeating	EFCN	0.3
Emergency First Response Primary Care (CPR)	repeating	Emergency First Response	0.45
Fall Protection for the Competent Person	repeating	eTraining	0.5
ICS-100 ICS for Public Works Personnel	repeating	FEMA	0.3
ICS-200 ICS for Single Resources & Initial Action Incidents	repeating	FEMA	0.4
ICS-300 Intermediate ICS for Expanding Incidents	repeating	FEMA	1.6
ICS-400 Advanced ICS	repeating	FEMA	1.6
ICS-700 National Incident Management System	repeating	FEMA	0.3
IS-340 Hazardous Materials Prevention	repeating	FEMA	1
Defensive Driving Course	repeating	Gary Au	0.4
Forklift Operator Safety	repeating	Gary Byrd	0.4
Distribution Test Preparation	repeating	H2O In Motion	2.25
OSHA 10 Hour Training Exclusively for the Roadway Construction Industry	repeating	Hawaii LTAP	1
Safe and Effective Use of Law Enforcement Personnel in Work Zones	repeating	Hawaii LTAP	0.4
Work Zone Safety	repeating	Hawaii LTAP	0.55
101. Basic Course for Wastewater Treatment Plant Operators	repeating	HiWWOpTC	0.3
102. Basic Electricity Review & Reading Electrical Diagrams	repeating	HiWWOpTC	1.1
103. Plant Safety	repeating	HiWWOpTC	1.2
105. Wastewater Mathematics	repeating	HiWWOpTC	1.2
106. Hazard Communication Program	repeating	HiWWOpTC	0.3
108. NPDES & UIC Permits & CWA Regulations	repeating	HiWWOpTC	0.3
109. Training the Trainer	repeating	HiWWOpTC	1.2
110. Pumping Station Operations	repeating	HiWWOpTC	0.3
110. Pumping Station Operations (from 2012)	repeating	HiWWOpTC	1.2
111. Programmable Logic Controllers	repeating	HiWWOpTC	0.6
114. Permit - Confined Space Entry	repeating	HiWWOpTC	0.3
115. Blueprint Reading	repeating	HiWWOpTC	0.35
116. Ultraviolet Disinfection	repeating	HiWWOpTC	1.2
118. First Aid & CPR	repeating	HiWWOpTC	0.6
201. Activated Sludge Process Control (Intermediate)	repeating	HiWWOpTC	0.6
202A. ABC Certification Examination Refresher	repeating	HiWWOpTC	0.6
202B. ABC Certification Examination Refresher	repeating	HiWWOpTC	0.6
203. Chlorinations System (Intermediate)	repeating	HiWWOpTC	1.2
204. Diesel Engine-O&M, Preventive & Predictive Maintenance, &	repeating	HiWWOpTC	1.2
205. Equipment Operation	repeating	HiWWOpTC	1.2
206. Pressure Measurement & Fluid Flow Measurement	repeating	HiWWOpTC	1.2
208. Pump Controls, Types, Operation & Maintenance (Intermediate)	repeating	HiWWOpTC	1.2

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REPEATING COURSES BY SPONSOR			
211. Troubleshooting Pumps: Basic Skills	repeating	HiWWOpTC	1.2
212A. Wastewater Facility Management Skill Training Course (Volume I)	repeating	HiWWOpTC	1.2
212B. Wastewater Facility Management Skill Training Course (Volume II)	repeating	HiWWOpTC	1.2
214. Waste Treatment Processs, Community Wastewater System, Pre-	repeating	HiWWOpTC	0.6
215. Plant Sciences (Physics)	repeating	HiWWOpTC	1.2
216. Basic Wastewater Operator Math I	repeating	HiWWOpTC	0.6
217. Basic Wastewater Operator Math II	repeating	HiWWOpTC	0.6
218. Advanced Wastewater Operator Math III	repeating	HiWWOpTC	0.3
219. Advanced Wastewater Operator Math IV	repeating	HiWWOpTC	0.3
250. Mechanical Maintance I: Air Compressors & Blowers	repeating	HiWWOpTC	1.2
252. Mechanical Maintenance III: Gear Boxes, Mechanical Drives,	repeating	HiWWOpTC	1.2
253. Mechanical Maintenance IV: Valves	repeating	HiWWOpTC	1.2
254. Mechanical Maintenance V: Motorized Valve Actuators & Relief	repeating	HiWWOpTC	1.2
255. Mechanical Maintenance VI: Vibration Analysis, Shaft Alignment I &	repeating	HiWWOpTC	1.2
258. Piping	repeating	HiWWOpTC	0.6
260. Hydraulic Systems I: Introduction to Hydraulic Systems, Pressure	repeating	HiWWOpTC	1.2
261. Hydraulic Systems II	repeating	HiWWOpTC	1.2
263. Lifting & Rigging	repeating	HiWWOpTC	1.2
267. Mechanical Maintenance XII: Pneumatic Systems and Equipment	repeating	HiWWOpTC	1.2
269. Electrical Maintenance I	repeating	HiWWOpTC	1.2
270. Electrical Maintenance II: Motors & Motor Controllers	repeating	HiWWOpTC	1.2
275A. Mechanical Maintenance: Industrial Gearing, Gear Reducers,	repeating	HiWWOpTC	1.2
275B. Mechanical Maintenance: Valves, Flexible Drives, Brakes and	repeating	HiWWOpTC	1.2
275C. Mechanical Maintenance: Lubrication, Bearings, Couplings, and	repeating	HiWWOpTC	1.2
278A. Industrial Hydraulic Technology	repeating	HiWWOpTC	1.2
278B. Industrial Hydraulic Technology	repeating	HiWWOpTC	1.2
301. Activated Sludge Skills Training Course (Advanced)	repeating	HiWWOpTC	0.6
303. Chlorination Skills Training Course (Advanced)	repeating	HiWWOpTC	1.2
306. Process Control Laboratory	repeating	HiWWOpTC	0.6
307. Sludge Conditions, Thickening & Dewatering Skills Training Course	repeating	HiWWOpTC	0.6
312. Advanced Laboratory	repeating	HiWWOpTC	0.6
Continued Competency Code Update 1997 Uniform Plumbing Code	repeating	Hon CC	0.4
Programmable Logic Controller	repeating	Hon CC	2
Abandoning Wells	repeating	HRWA	0.4
Advanced Water Calculations	repeating	HRWA	1.2
Advanced Water Treatment Examination Preparatory Course	repeating	HRWA	3
Affordability of Water Service	repeating	HRWA	0.3
Alternative Water Sources	repeating	HRWA	0.3
Asset Management for Water Systems	repeating	HRWA	0.6
Backflow Prevention Assembly Tester Training Course	repeating	HRWA	3.2
Basic Electric Motors	repeating	HRWA	0.4
Basic Electrical Safety	repeating	HRWA	0.6
Basic Equations for Pipes and Flows	repeating	HRWA	0.6
Basic Functions, Purpose, O&M of PLC/SCADA	repeating	HRWA	0.6
Basic Office Computer Skills	repeating	HRWA	0.6
Basic Operations and Maintenance	repeating	HRWA	0.6

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Basic Water Calculations	repeating	HRWA	1.2
Basic Water Treatment Examination Preparatory Course	repeating	HRWA	3
Basics of Electricity	repeating	HRWA	0.4
Best Management Practices for Water Pollution	repeating	HRWA	0.2
Bloodborne Pathogens First Aid and Maintenance	repeating	HRWA	0.4
Board Construction Responsibilities	repeating	HRWA	0.6
Booster Chlorination	repeating	HRWA	0.4
Buckle-up (Seatbelt Safety)	repeating	HRWA	0.2
Call Before You Dig	repeating	HRWA	0.3
Capacity Development	repeating	HRWA	0.4
CDL Training	repeating	HRWA	0.6
Characterisitcs of Water	repeating	HRWA	0.4
Chemical Calculations	repeating	HRWA	1.2
Chemical Compliance Monitoring	repeating	HRWA	0.6
Chemical Feed Pumps O&M and Troubleshooting	repeating	HRWA	0.6
Chemical Safety	repeating	HRWA	0.5
Chlorine Handling and Safety	repeating	HRWA	0.6
Chlorine Usage and Application Practices	repeating	HRWA	0.6
Clear, Effective Writing	repeating	HRWA	0.2
Communication and Gossip	repeating	HRWA	0.2
Computer Security	repeating	HRWA	0.3
Confined Space Safety	repeating	HRWA	0.6
Consumer Confidence Reports	repeating	HRWA	0.3
Contingency Planning	repeating	HRWA	0.4
Coping With Droughts	repeating	HRWA	0.4
Creative Problem Solving	repeating	HRWA	0.2
Cross Connection Control Program Overview	repeating	HRWA	0.6
Customer Relations	repeating	HRWA	0.3
Damage Assessments	repeating	HRWA	0.4
Dealing with Unknown Chemicals	repeating	HRWA	0.3
Defensive Driving (General)	repeating	HRWA	0.2
Defensive Driving Commercial Vehicles	repeating	HRWA	0.4
Defensive Driving Non-Commercial Vehicles	repeating	HRWA	0.4
Defensive Emergency Measures	repeating	HRWA	0.3
Delegation Techniques	repeating	HRWA	0.2
Determining Chemical Pump Feeds	repeating	HRWA	0.6
Developing an Emergency Response Program	repeating	HRWA	0.8
Disinfection and Disinfection Options	repeating	HRWA	0.6
Disinfection By-Products	repeating	HRWA	0.4
Distribution System Control Valves O&M and Troubleshooting	repeating	HRWA	0.6
Distribution System Flushing Programs	repeating	HRWA	0.6
Distribution System Preventative Maintenance	repeating	HRWA	0.6
Distribution System Valves	repeating	HRWA	0.4
Distribution Systems Examination Preparatory Course	repeating	HRWA	3
Effective Communications for Supervisors	repeating	HRWA	0.2
Effective Decision-Making Strategies	repeating	HRWA	0.15

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REPEATING COURSES BY SPONSOR			
Effective Presentations	repeating	HRWA	0.2
Electrical Safety	repeating	HRWA	0.3
Electrical Troubleshooting	repeating	HRWA	0.4
Emergency Action Plans	repeating	HRWA	0.4
Emergency Generators O&M & Troubleshooting	repeating	HRWA	0.6
Emergency Management	repeating	HRWA	0.4
Emergency Response Classifications	repeating	HRWA	0.4
Emergency Response for Water and Wastewater Systems	repeating	HRWA	0.6
Employee Safety (General)	repeating	HRWA	0.4
Energy Efficiency for Water and Wastewater	repeating	HRWA	0.6
Enhancing Professional Development of Employees	repeating	HRWA	0.15
Evaluate Operation Equipment	repeating	HRWA	0.6
Excelling in Worksheets & Logs	repeating	HRWA	0.6
Fire Extinguishers	repeating	HRWA	0.4
Fire Hydrant Flow Testing	repeating	HRWA	0.4
First Aid Training	repeating	HRWA	0.6
Forklift Safety and Operations Certification	repeating	HRWA	0.4
Foul Weather Driving	repeating	HRWA	0.2
General Preventative Maintenance Procedures	repeating	HRWA	0.4
General Water and Wastewater System Calculations	repeating	HRWA	1
Good Housekeeping	repeating	HRWA	0.4
Ground Water and Total Coliform Rules	repeating	HRWA	0.6
Groundwater Rule	repeating	HRWA	0.3
Groundwater Systems	repeating	HRWA	1.5
Hazard Communication	repeating	HRWA	0.4
Hazardous Waste Safety	repeating	HRWA	0.4
How to Complete a Consumer Confidence Report	repeating	HRWA	0.6
How to Manage Challenging Employees	repeating	HRWA	0.25
How to Read and Update As-Builts Manually	repeating	HRWA	0.4
How to Read Blueprints and Maps	repeating	HRWA	0.6
How to Read Schematics	repeating	HRWA	0.4
How to Set Rates	repeating	HRWA	0.4
How to Write and Emergency Response Plan	repeating	HRWA	0.6
Hydrant Installation Procedures	repeating	HRWA	0.4
Importance of Proper Rate Structures	repeating	HRWA	0.4
Intermediate Math for Water and Wastewater	repeating	HRWA	0.6
Intermediate Water Calculations	repeating	HRWA	1
Intermediate Water Treatment Examination Preparatory Course	repeating	HRWA	3
Internal Combustion Engine Safety	repeating	HRWA	0.4
Laboratory and Handheld Instruments	repeating	HRWA	0.4
Lead and Copper Rule	repeating	HRWA	0.3
Leak Detection	repeating	HRWA	0.6
Leak Detection Methods and Monitoring	repeating	HRWA	0.6
Maintaining Equipment	repeating	HRWA	0.6
Maintaining External Combustion Engines	repeating	HRWA	0.4
Maintaining Pumping Stations	repeating	HRWA	0.4

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REPEATING COURSES BY SPONSOR			
Maintaining Seals	repeating	HRWA	0.4
Maintaining Your Website	repeating	HRWA	0.4
Management & Leadership	repeating	HRWA	0.2
Managing Non-English Speaking Employees	repeating	HRWA	0.15
Math Conversions and Practical Application	repeating	HRWA	0.6
Meters and Meter Testing Procedures	repeating	HRWA	0.6
Multi Testers	repeating	HRWA	0.3
Office Hazards	repeating	HRWA	0.4
On-Site Blueprints & Maps Interpretation & Review	repeating	HRWA	0.6
Operator Role in Water System Compliance	repeating	HRWA	0.4
OSHA Inspections, Citations and Penalties	repeating	HRWA	0.4
Overview of Distribution System Operations	repeating	HRWA	0.6
Personal Protective Equipment and Safety	repeating	HRWA	0.6
pH and Corrosion Control	repeating	HRWA	0.3
Pipeline Repair Methods and Monitoring	repeating	HRWA	0.6
Planning Leak Control Programs	repeating	HRWA	0.4
Plugging Abandoned Wells	repeating	HRWA	0.4
Positive Displacement Pumps	repeating	HRWA	0.4
Power Tool Safety	repeating	HRWA	0.3
Preparing for Weather Emergencies	repeating	HRWA	0.3
Pressure Testing Mains	repeating	HRWA	0.4
Preventing Cross-Connections	repeating	HRWA	0.4
Preventing Discrimination	repeating	HRWA	0.2
Preventing Slips, Trips and Falls	repeating	HRWA	0.4
Preventive Maintenance Overview	repeating	HRWA	0.6
Process Control Calculations	repeating	HRWA	1.2
Proper Hiring and Firing Procedures	repeating	HRWA	0.15
Proper Hydrant Fittings Installations	repeating	HRWA	0.4
Public Notification	repeating	HRWA	0.3
Public Relations for Utility Workers	repeating	HRWA	0.3
Pump Rebuilding	repeating	HRWA	0.6
Pump Types and Charts	repeating	HRWA	0.4
Pumps and Motors Operation and Maintenance	repeating	HRWA	0.6
Rate Management	repeating	HRWA	0.6
Rating Your Rates	repeating	HRWA	0.4
Reducing Turnovers and Increasing Retention	repeating	HRWA	0.2
Reduction of Lead in Drinking Water Act	repeating	HRWA	0.2
Repairing Leaking Pipes	repeating	HRWA	0.4
Reservoirs and Intake Structures	repeating	HRWA	0.6
Risk Management	repeating	HRWA	0.4
Sanitary Surveys	repeating	HRWA	0.6
Self Contained Breathing Apparatus	repeating	HRWA	0.3
Small System Priorities	repeating	HRWA	0.4
Small System Response to Terrorism	repeating	HRWA	0.4
Sodium Hypochlorite	repeating	HRWA	0.3
Sodium Hypochlorite vs. Chlorine	repeating	HRWA	0.3

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Soil Classifications	repeating	HRWA	0.3
Solutions to Dilution	repeating	HRWA	0.4
Standard Operating Procedures	repeating	HRWA	0.6
Supervising an Aging Workforce	repeating	HRWA	0.15
Supervising Young Employees	repeating	HRWA	0.2
Supplemental Treatment Processes	repeating	HRWA	0.4
Surface Water Systems	repeating	HRWA	1.5
Surface Water Treatment Processes	repeating	HRWA	0.6
System Mapping	repeating	HRWA	0.6
System Security	repeating	HRWA	0.6
Taste and Odor Controls	repeating	HRWA	0.4
Time Management Skills	repeating	HRWA	0.2
Transporting Chemicals	repeating	HRWA	0.3
Trenching/Shoring Safety	repeating	HRWA	0.6
Troubleshooting Centrifugal Pumps	repeating	HRWA	0.4
Troubleshooting Pumps	repeating	HRWA	0.4
Troubleshooting Submersible Pumps	repeating	HRWA	0.4
Troubleshooting Turbine Pumps	repeating	HRWA	0.4
Trust and Ethics	repeating	HRWA	0.3
Turbidity Causes and Effects	repeating	HRWA	0.4
Unaccounted-for Water	repeating	HRWA	0.6
Understanding Cross-Connections	repeating	HRWA	0.4
Use and Maintenance of Cla-Val Valves	repeating	HRWA	0.6
Utility Emergency Preparedness	repeating	HRWA	0.6
Valve & Hydrant Installation & Maintenance	repeating	HRWA	0.6
Valves and Valve Installation	repeating	HRWA	0.4
Violence in the Workplace	repeating	HRWA	0.25
Vulnerability Assessments	repeating	HRWA	0.6
Water and Wastewater Utility Safety	repeating	HRWA	0.6
Water Audit and Loss Control for Drinking Water Systems and Utilities	repeating	HRWA	0.35
Water Audits	repeating	HRWA	0.3
Water Filtration Process	repeating	HRWA	0.6
Water Financial Calculations	repeating	HRWA	0.6
Water General Maintenance	repeating	HRWA	1.6
Water Laboratory Calculations	repeating	HRWA	1
Water Management and Financial Calculations	repeating	HRWA	1
Water Regulatory Compliance and Updates	repeating	HRWA	0.6
Water Sampling Procedures	repeating	HRWA	0.6
Water System Math	repeating	HRWA	0.6
Whistle Blowing	repeating	HRWA	0.2
Working in Hot Conditions	repeating	HRWA	0.4
Working with Engineers	repeating	HRWA	0.2
Workplace Safety for Supervisors	repeating	HRWA	0.4
You and Your Employees	repeating	HRWA	0.2
Plumber Continued Competency Program 2012 Code Update	repeating	Kauai Community College	0.4
Heart Saver First Aid & CPR AED Training	repeating	Kauai Fire Department	0.4

Approved Courses for DSOs & WTPOs
Short List (not all inclusive)

COURSE	DATE	SPONSOR	CEUs
REPEATING COURSES BY SPONSOR			
7 Hour Confined Space Competent Person Training	various	Lawson & Associates	0.7
Excavation & Trenching - Competent Person Training 2014	repeating	Lawson & Associates	0.6
Electrical Safe Work Practices	repeating	Lewellyn Technology	1.6
High Voltage Safety & Switching	repeating	Lewellyn Technology	1.2
NFPA 70E+Plus	repeating	Lewellyn Technology	1.8
Labor Relations Training	repeating	LM Consulting	0.35
Storm Water BMP Training for Municipal Maintenance Activities	repeating	M & E Pacific	0.25
HACH Pocket Colorimeter II Training	repeating	Maui DWS Laboratory	0.3
Confined Space Entry	repeating	Maui DWS Safety Office	0.2
First Responder Awareness	repeating	Maui Fire Department	0.8
Basic Plus CPR, AED, and First Aid	repeating	Medic First Aid	0.4
Asbestos Abatement Contractor/Supervisor Refresher	repeating	Muranaka Consultants	0.575
Certification Questions Review	repeating	NRWA	0.6
Drinking Water Source Protection	repeating	NRWA	0.3
Math Conversions	repeating	NRWA	0.3
Metering 101: The Fundamentals for Understanding Your Water Meters	repeating	NRWA	0.1
Reducing Arsenic through Well Management	repeating	NRWA	0.1
The Science of Mixing & Maintaining Water Quality in Storage Tanks	repeating	NRWA	0.1
Water Audits & Leak Detection (Classroom)	repeating	NRWA	0.35
Water Audits & Leak Detection (Hands On Training)	repeating	NRWA	0.25
Water Distribution Certification Review	repeating	NRWA	1.2
Water System Flushing (Classroom)	repeating	NRWA	0.35
Water System Flushing (Hands On Training)	repeating	NRWA	0.2
Chlorine Gas Feed and Instrumentation	repeating	NRWA/Sever Trent Services	0.6
DSO Test Preparation	repeating	OCT Academy	2.1
Backflow Prevention Testers Recertification Course	repeating	PAMCAH UA	0.4
Backflow Prevention Testers Short Course	repeating	PAMCAH UA	4
Basics of Operator Math	repeating	RCAP	0.4
Water Distribution Certification Exam Preparation	repeating	RCAP	0.8
Confined Space	repeating	Safety Systems	0.6
Fall Protection	repeating	Safety Systems	0.4
Scaffolding	repeating	Safety Systems	0.6
Trench Shoring	repeating	Safety Systems	0.6
DSO Exam Training on Most Needed Areas of Improvement	repeating	TEEX	1.8
SCI 490V/SSM 402 Water Resources Management	repeating	UHMC	3.05
Water/Wastewater Treatment Entry Level Plant Operator Training	repeating	UHMC	7.2
Confined Space Training	repeating	United Rentals	0.65
Excavation Safety for Competent Person Training	repeating	United Rentals	0.65
Construction Quality Management for Contractors	repeating	US Army Corps of Engineers	0.6
Backflow Prevention Assembly Testing	repeating	USC	1.92
Course for the Training of CCC Program Specialists	repeating	USC	3.76
Crane Training and Certification	repeating	Ventula Crane & Rigging	2.25
First Aid / CPR	repeating	Zee Medical	0.5
First Aid / CPR / AED	repeating	Zee Medical	0.55

Approved Courses for DSOs & WTPOs
Short List (not all inclusive)

COURSE	DATE	SPONSOR	CEUs
CORRESPONDENCE COURSES BY SPONSOR			
Advanced Oxidation and UV Disinfection	various	@YPO Tech	0.2
Basic Electrical Concepts for Water Operators	various	@YPO Tech	0.2
Coagulation and Flocculation	various	@YPO Tech	0.3
Corrosion Control	various	@YPO Tech	0.3
Disinfection	various	@YPO Tech	0.25
Distribution System Water Quality Issues	various	@YPO Tech	0.25
Groundwater Wells	various	@YPO Tech	0.25
Membrane Processes	various	@YPO Tech	0.2
Meters, Valves and Hydrants	various	@YPO Tech	0.3
Pipelines	various	@YPO Tech	0.3
Pumps and Motors	various	@YPO Tech	0.25
Sedimentation and Filtration	various	@YPO Tech	0.3
Source Water Issues and Pretreatment	various	@YPO Tech	0.25
Storage Tank Facilities	various	@YPO Tech	0.2
Surface Water Treatment Plant Operations	various	@YPO Tech	0.3
Water Distribution System Operation Overview	various	@YPO Tech	0.45
Accident Investigation -WTR	various	360water	0.1
Basic Safety Fundamentals for the Water and Distribution System	various	360water	0.1
Confined Space Entry - WTR	various	360water	0.1
Cross Connection Control	various	360water	0.1
Drinking Water Course Series (ea of 24 online courses, call for listing)	various	360water	0.1
Drinking Water Ion Exchange Softening	various	360water	0.1
How to Perform a Total Coliform Analytical Test for Drinking Water	various	360water	0.1
Introduction to Distribution System Piping and Valving	various	360water	0.1
Leadership and How to Affect Change in Public Organizations - WTR	various	360water	0.1
Lock Out Tag Out - The Control of Hazardous Energy - WTR	various	360water	0.1
Ultraviolet Disinfection - WTR	various	360water	0.1
US Water and Wastewater Utility Industry - Federal, State, and Local	various	360water	0.1
Advanced Water Math	various	American Water College	0.8
American Water College Online Training (41 ea of 1-hr Courses, call for listing)	various	American Water College	0.1
Basic Water Math	various	American Water College	1.1
Coagulation and Flocculation Review	various	American Water College	0.2
Distribution Exam Review Grades 1 and 2	various	American Water College	2.9
Distribution Exam Review Grades 3 and 4	various	American Water College	3.2
Unit Conversions	various	American Water College	0.2
Water Treatment Exam Review Grade 1	various	American Water College	2.4
Water Treatment Exam Review Grade 2	various	American Water College	3.2
Water Treatment Exam Review Grade 3	various	American Water College	3.4
Water Treatment Exam Review Grade 4	various	American Water College	3.5
Water Treatment Review	various	American Water College	1.2
Achieving Planned Outcomes	various	AWWA eLearning	0.1
Advanced Disinfection of Pipeline & Storage Facilities	various	AWWA eLearning	0.2
Advanced Metering Infrastructure for the Water Industry	various	AWWA eLearning	0.2
Applied Mathematics	various	AWWA eLearning	0.3
Backflow Prevention and Cross Connection Control	various	AWWA eLearning	0.2
Basic Mathematics	various	AWWA eLearning	0.7

Approved Courses for DSOs & WTPOs
Short List (not all inclusive)

COURSE	DATE	SPONSOR	CEUs
CORRESPONDENCE COURSES BY SPONSOR			
Basic Supervision	various	AWWA eLearning	0.3
Building a Foundation for Leadership	various	AWWA eLearning	0.15
Business Communication - Introduction and Body Language	various	AWWA eLearning	0.1
Change in the Workplace	various	AWWA eLearning	0.15
Chemicals: Best Practice for Quality Assurance	various	AWWA eLearning	0.2
Chlorine Gas: An Inherently Safer Technology	various	AWWA eLearning	0.2
Chlorine Gas: Balancing Public Health	various	AWWA eLearning	0.2
Coaching to Drive Performance	various	AWWA eLearning	0.15
Coagulation, Flocculations, and Sedimentation Basics	various	AWWA eLearning	0.3
Communicating Effectively as a Leader	various	AWWA eLearning	0.1
Creative Problem Solving	various	AWWA eLearning	0.1
Disinfection Basics	various	AWWA eLearning	0.3
Disinfection By-Products Recent Research Raises Concerns	various	AWWA eLearning	0.2
Disinfection of Pipelines & Storage Facilities	various	AWWA eLearning	0.2
Distribution Service to Customers	various	AWWA eLearning	0.3
Distribution System Materials and Equipment	various	AWWA eLearning	0.3
EDP and Personal Care Products Actions & Communication	various	AWWA eLearning	0.2
Effective Project Management	various	AWWA eLearning	0.15
Essentials Asbestos Awareness	various	AWWA eLearning	0.1
Essentials Electrical Safety	various	AWWA eLearning	0.1
Essentials Fall Protection	various	AWWA eLearning	0.1
Essentials Fire Extinguishers	various	AWWA eLearning	0.1
Essentials Forklift Safety	various	AWWA eLearning	0.1
Essentials Hazard Communication Awareness	various	AWWA eLearning	0.1
Essentials Hazardous Waste Awareness	various	AWWA eLearning	0.1
Essentials HAZWOPER Awareness	various	AWWA eLearning	0.1
Essentials Hearing Protection	various	AWWA eLearning	0.1
Essentials Ladders and Stairways	various	AWWA eLearning	0.1
Essentials Lockout/Tagout	various	AWWA eLearning	0.1
Essentials Process Safety Management	various	AWWA eLearning	0.1
Filtration Basics	various	AWWA eLearning	0.3
Fundamentals of Chemistry for Water Professionals	various	AWWA eLearning	0.8
GeoScience in Water Aquifers	various	AWWA eLearning	0.2
Harmful Algal Blooms: Cyanobacteria	various	AWWA eLearning	0.2
High Bill Complaints? Easy Water Conservation Help for Customers	various	AWWA eLearning	0.2
High Tech Operator Level 1	various	AWWA eLearning	1.2
High Tech Operator Level 2	various	AWWA eLearning	1.2
High Tech Operator Level 3	various	AWWA eLearning	1.2
High Technology Tools for Operators	various	AWWA eLearning	0.2
Hiring Employees and Rules	various	AWWA eLearning	0.3
Hydraulics	various	AWWA eLearning	0.8
Instrumentation	various	AWWA eLearning	0.6
Introduction to the Utility	various	AWWA eLearning	0.3
J100 RAMCAP Risk & Resilience Management of Water Systems	various	AWWA eLearning	2
Key Elements to Maintaining Distribution System Quality	various	AWWA eLearning	0.2
Leadership and Motivation	various	AWWA eLearning	0.2

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Short List (not all inclusive)

COURSE	DATE	SPONSOR	CEUs
CORRESPONDENCE COURSES BY SPONSOR			
Management Responsibilities	various	AWWA eLearning	0.3
Management Styles	various	AWWA eLearning	0.3
Membrane Technology Conference Showcase	various	AWWA eLearning	0.2
Membranes: Emerging Issues & Technologies	various	AWWA eLearning	0.2
OSHA Health & Safety Practices	various	AWWA eLearning	0.1
OSHA Industrial Hazards	various	AWWA eLearning	0.1
OSHA Introduction to Health and Safety	various	AWWA eLearning	0.1
OSHA Report and Investigate Accidents	various	AWWA eLearning	0.1
OSHA Risk Assessment	various	AWWA eLearning	0.1
P.E. Pipe in the Field	various	AWWA eLearning	0.2
Perchlorate and Emerging Contaminants: Where are We Now?	various	AWWA eLearning	0.2
Plant to Tap: The Importance of Disinfection	various	AWWA eLearning	0.2
Pump Maintenance	various	AWWA eLearning	0.2
PVC Pipe in the Field	various	AWWA eLearning	0.2
Quagga/Zebra Mussel Control	various	AWWA eLearning	0.2
Residuals Management and Disposal	various	AWWA eLearning	0.2
Revised Total Coliform Rule	various	AWWA eLearning	0.4
Setting Rate in a Tough Economy	various	AWWA eLearning	0.2
The Fundamentals of Drinking Water Regulations Course 1	various	AWWA eLearning	0.1
The Fundamentals of Drinking Water Regulations Course 2	various	AWWA eLearning	0.1
Time and Stress Management - Goal Centered Time Management	various	AWWA eLearning	0.1
Total Coliform Rule	various	AWWA eLearning	0.2
Trenchless Technology Applications in the Water Industry	various	AWWA eLearning	0.2
Underground Utility Systems Level 1	various	AWWA eLearning	6
Underground Utility Systems Level 2	various	AWWA eLearning	6
Underground Utility Systems Level 3	various	AWWA eLearning	6
Water Basics for Decision Makers: Course 1	various	AWWA eLearning	0.2
Water Basics for Decision Makers: Course 2	various	AWWA eLearning	0.2
Water Basics for Decision Makers: Course 3	various	AWWA eLearning	0.2
Water Main Installation	various	AWWA eLearning	0.3
Water Shortages: Finding a Solution	various	AWWA eLearning	0.2
Water Storage Tanks: Operations and Maintenance	various	AWWA eLearning	0.2
Water System Mechanical Equipment	various	AWWA eLearning	0.2
Water Treatment Operator Level 1	various	AWWA eLearning	6
Water Treatment Operator Level 2	various	AWWA eLearning	6
Water Treatment Operator Level 3	various	AWWA eLearning	6
Maintaining and Achieving RTCR Compliance for Small Systems	various	AWWA/RCAP	0.3
Back Disorder	various	CEU Plan	0.1
Basic Chemistry, Complete Series	various	CEU Plan	1
Basic Computers	various	CEU Plan	0.1
Blueprints I	various	CEU Plan	0.1
CEU Plan - Online Training (ea of 18 online courses, call for listing)	various	CEU Plan	0.2
CEU Plan - Online Training (ea of 3 online courses, call for listing)	various	CEU Plan	0.4
CEU Plan - Online Training (ea of 4 online courses, call for listing)	various	CEU Plan	0.3
CEU Plan - Online Training (ea of 59 online courses, call for listing)	various	CEU Plan	0.1
Corrective Preventive Maintenance, Complete Series	various	CEU Plan	0.8

Approved Courses for DSOs & WTPOs
Short List (not all inclusive)

COURSE	DATE	SPONSOR	CEUs
CORRESPONDENCE COURSES BY SPONSOR			
Corrosion Control	various	CEU Plan	0.1
Introduction to Basic Microbiology & Parasites	various	CEU Plan	0.6
Introduction to GIS	various	CEU Plan	0.1
Introduction to Supervision for Operators	various	CEU Plan	0.15
Laboratory Safety, Complete Series	various	CEU Plan	0.5
Legionnaires Disease	various	CEU Plan	0.1
Manager's Guide to Cost Control	various	CEU Plan	0.05
Supervision and Management Relations for Operators	various	CEU Plan	0.25
Transition from Craftsman to Supervisor	various	CEU Plan	0.05
Ventilation	various	CEU Plan	0.1
FirstNet Learning	various	CIRSA	1.35
Industrial Waste Treatment Volume 1	various	CSUS	4.5
Manage for Success	various	CSUS	4.5
Membrane Bioreactors	various	CSUS	0.5
Pretreatment Facility Inspection	various	CSUS	4.5
Small Water System Operation & Maintenance	various	CSUS	9
Utility Management	various	CSUS	2
Wastewater Collection Systems, O&M	various	CSUS	4.5
Wastewater Treatment Plant Operation, Vol. 1	various	CSUS	4.5
Wastewater Treatment Plant Operation, Vol. 2	various	CSUS	4.5
Wastewater Treatment: Operators, Facilities, and Preliminary Treatment	various	CSUS	0.9
Water Distribution System Operation & Maintenance	various	CSUS	9
Water System Operation and Maintenance Video Training Series	various	CSUS	3
Water Treatment Plant Operation, Vol. 1	various	CSUS	9
Water Treatment Plant Operation, Vol. 2	various	CSUS	9
702A. Small Water Systems-Water Sources & Treatment	various	CSUS Online	1.5
702B. Small Water Systems - Wells	various	CSUS Online	1.8
702C. Small Water Systems - Small WTPs	various	CSUS Online	1.8
702D. Small Water Systems - Disinfection and Water Sources	various	CSUS Online	1.8
702E. Small Water Systems - Water Rates and Safety	various	CSUS Online	1.8
702F. Small Water Systems - Laboratory	various	CSUS Online	1.8
703A. Water Distribution System - Safety	various	CSUS Online	1.8
703B. Water Distribution System - Facilities	various	CSUS Online	1.8
703C. Water Distribution System - Water Quality/Disinfection	various	CSUS Online	1.8
703D. Water Distribution System - System Administration	various	CSUS Online	1.8
703E. Water Distribution System - Operation & Maintenance Activities	various	CSUS Online	1.8
Applied Confined Space Safety	various	HRWA/Suncoast	0.4
Valve and Hydrant Maintenance	various	HRWA/Suncoast	0.3
Effective Communication in the Municipal Environment	various	Michigan State University	2.5
Maintenance Management in the Water/Wastewater Field	various	Michigan State University	3
Water Explorations	various	Montana Learning Center	0.15
Contamination Explorer	various	Montana Water Center	0.25
Operator Basics 2005 Ground Water Systems Course	various	Montana Water Center	1.1
Operator Basics 2005 Surface & Ground Water Systems Course	various	Montana Water Center	1.3
Operator Basics 2005 Wastewater Lagoon Systems	various	Montana Water Center	0.45
Water Quality Expedition	various	Montana Water Center	0.29

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COURSE	DATE	SPONSOR	CEUs
CORRESPONDENCE COURSES BY SPONSOR			
Pro First Aid Basic Certification	various	Pro Training	0.4
Basic Safety	various	RoyCEU	0.5
Sampling Concepts and Procedures	various	RoyCEU	1
Water E-Learning - General Safety Module II	various	Safety Courseware	0.038
Water E-Learning (ea of 2 online courses, call for listing)	various	Safety Courseware	0.075
Water E-Learning (ea of 3 online courses, call for listing)	various	Safety Courseware	0.15
Water E-Learning (ea of 4 online courses, call for listing)	various	Safety Courseware	0.125
Water E-Learning (ea of 7 online courses, call for listing)	various	Safety Courseware	0.1
Water Industry Confined Space Entry	various	TargetSolutions	0.1
Water Industry Corrowion Control	various	TargetSolutions	0.1
Water Industry Driving Safety	various	TargetSolutions	0.1
Water Industry Fire Extinguisher Safety	various	TargetSolutions	0.1
Water Industry Ground Water Treatment	various	TargetSolutions	0.1
Water Industry Hearing Conservation	various	TargetSolutions	0.1
Water Industry Principles of Debt Collections	various	TargetSolutions	0.1
Water Industry Series (ea of 51 online courses, call for listing)	various	TargetSolutions	0.1
Water Industry Series - Emergency Response to Terrorism	various	TargetSolutions	0.4
Water Industry Series - HAZWOPER	various	TargetSolutions	0.8
Water Industry Series (ea of 7 online courses, call for listing)	various	TargetSolutions	0.05
Water Industry Working in Extreme Temperatures	various	TargetSolutions	0.1
Waterborne Diseases	various	Technical Learning College	4
Chlorine and Disinfection	various	Technical Learning College	3
Disinfection Basics	various	Technical Learning College	3
Pathogens 101	various	Technical Learning College	4
Utility Counter Terrorism	various	Technical Learning College	3
Water Treatment 404	various	Technical Learning College	3.6
Water/Wastewater Utility All-Hazards Boot Camp Training	various	US EPA	0.2
Series of Educational & Training Solutions for the Waterworks Industry	various	Water Works Industry	0.05