



ERIE COUNTY WATER AUTHORITY

INTEROFFICE MEMORANDUM

February 8, 2022

To: Terrence D. McCracken, Secretary to the Authority

From: Russell J. Stoll, Chief Operating Officer *RJS*

Subject: Request to Travel to NYAWWA Annual Event

The NYAWWA Annual Event and Conference is scheduled for April 12 through April 14, 2022 in Saratoga Springs, New York. Attached is the calendar of events for this conference.

We are requesting the following staff members attend this annual conference:

Russell Stoll
Leonard Kowalski
Paul Miklos
William Wheeler
Mark Jarmuz

Len Kowalski and I will be traveling on April 11, 2022 in order to attend the committee meetings being held at 9:00 a.m. on Tuesday, April 12, 2022. The remaining three staff members will be attending April 12, 2022 through April 14, 2022.

Thank you for your consideration.

Russell J. Stoll

Cc: Leonard Kowalski

2022 NEW YORK'S WATER EVENT CONFERENCE AT A GLANCE

Tuesday, April 12, 2022 | Registration Open - 9:00 am | Committee Meetings - 9:00 am – 12:00 pm

1:00 - 2:30 pm	Session 1: Opening Session with Keynote Address in the Saratoga Ballroom (1.5 W 0.0 WW 1.0 PE)			
	Session 2: Water Treatment - City Center Room 2A		Session 3: Sustainability - City Center Room 3B	
2:45 - 3:15 pm	2 2.0 W 0.5 WW 2.0 PE	First Suspended Ion Exchange Technology Pilot Outside Europe	3 2.0 W 1.5 WW 2.0 PE	Solar Savings: Integrating Solar to offset your Energy Budget
3:15 - 3:45 pm		Zeta Potential: More than a 13-word Score in Scrabble		How Technology is Changing the Water Industry
4:00 - 4:30 pm		Flexible Approaches for Treating PFAS in an Uncertain Regulatory Future		Reduce Non-Revenue Water with Cost Effective Leak and Pressure Data
4:30 - 5:00 pm		Advanced Oxidation Process Downstream of Iron/Manganese Removal		One Water: Vision, Planning and Getting it Done!
5:00 - 6:30 pm	Exhibit Hall Opens			
6:30 - 8:00 pm	Scholarship and Awards Reception in the Saratoga Ballroom			

Wednesday, April 13, 2022 | Registration Open - 6:00 am | Exhibit Hall - 9:30 am – 6:30 pm

7:30 - 9:15 am	Awards Breakfast Session 4: NYSDOH / USDA RD Regulatory Updates in the Saratoga Ballroom (1.0 W 0.0 WW 1.0 PE)						
	Session 5: Operations - City Center Room 2A			Session 6: Operators Track A - CC Room 2B		Session 7: Water Quality - Broadway 2 - 4	
9:30 - 10:00 am	5A 1.0 W 0.5 WW 1.0 PE	Hydraulic Modeling of a Water Distribution System in NJ		6A 1.0 W 1.0 WW 0.05PE	Endocrine Disrupters	7A 1.0 W 0.5 WW 1.0 PE	Emergency Treatment at Well 7
10:00 - 10:30 am		Cyber, System, and Operation Security for W / WW Systems					Fate and Removal of PFAS in Advanced Treatment
10:30 - 11:00 am	Break in the Exhibit Hall Hydrant Hysteria Trials						
11:00 - 11:30 am	5B 1.0 W 0.5 WW 1.0 PE	Converting Diesel-Driving Pumps to Electric		6B 1.0 W 1.0 WW 0.5 PE	Toxic Use Reduction for Chemical Hazards	7B 1.0 W 0.0 WW 1.0 PE	Employing Metals in the PFAS Battle: What have we Learned?
11:30 am – 12:00 pm		Thinking Outside the Box: A guide to Effective Emergency Wellhead Treatment					Active Control of THM Levels in Water Distribution Systems
12:00 - 1:30 pm	Lunch in the Exhibit Hall Hydrant Hysteria Trials						
	Session 8: Management - City Center Room 2A			Session 9: Operators Track B		Session 10: Distribution/Storage - City Center Room 2B	
1:30 - 2:00 pm	8A 1.0 W 1.0 WW 1.0 PE	Strategies for Lead Service Line Replacement Funding		9A 1.0 W 1.0 WW 0.0 PE	Top Ops: <i>Room – Alabama/Travers</i>	10A 1.0 W 0.5 WW 1.0 PE	Proactive Water Storage Tank Maintenance & Inspections
2:00 - 2:30 pm		Controlling the Aging Infrastructure Pandemic					The Revolution in Pipeline Installations
2:30 - 3:00 pm	Break in the Exhibit Hall Hydrant Hysteria Trials						
3:00 - 3:30 pm	8B 1.0 W 1.0 WW 1.0 PE	Protect your Utility with Cybersecurity		9B 1.0 W 1.0 WW 0.5 PE	Disaster Preparedness for Water/Wastewater Utilities	10B 1.0 W 0.5 WW 1.0 PE	Automatic Control Valve Applications, Features, and Options
3:30 - 4:00 pm					Operator Ethics		Intermunicipal Water Infrastructure Grants Program for Water Main Replacements
4:00 - 6:30 pm	Contests: Best Tasting Water, Meter Challenge, Hydrant Hysteria - Finals Reception in Exhibit Hall						

Thursday, April 14, 2022 | Registration Open – 8:00 am | Exhibit Hall - 8:00 am – 12:00 pm

8:00 – 9:30 am	Breakfast in the Exhibit Hall			
	Session 11: Young Professionals – City Center Room 2A		Session 12: Groundwater & Surface Water Issues – City Center Room 2B	
9:30 - 10:00 am	11A 1.0 W 0.5 WW 1.0 PE	Occurrence of PFAS in NYS Small Water Systems	12A 1.0 W 0.5 WW 1.0 PE	Exploring Geophysical Survey Techniques to Recue Project Costs
10:00 - 10:30 am		Options for Rural Fire Protection Water Supply		One Step Closer to Sustainable Operations at Mohawk Valley Water Authority
10:30 - 11:00 am	Break in the Exhibit Hall			
11:00 - 11:30 am	11B 1.0 W 0.5 WW 1.0 PE	Assessing Old Pipelines with New Technologies to Improve Capital Planning	12B 1.0 W 0.5 WW 1.0 PE	Decisions through Modeling: From Planning to Construction of Ozone Treatment
11:30 am – 12:00 pm		Water Distribution with Ductile Iron Horizontal Directional Drilling		Walkerton – Twenty Years Later

ERIE COUNTY WATER AUTHORITY
AUTHORIZATION FORM
For Approval/Execution of Documents
(check which apply)

Contract: N/A

Project No.: N/A

Project Description: NYAWWA Annual Water Event Travel for Russell Stoll, Leonard Kowalski, Paul Miklos, William Wheeler & Mark Jarmuz

Item Description:

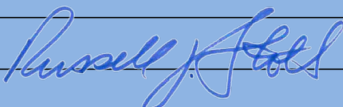
- | | | | |
|--|--|---|---------------------------------------|
| <input type="checkbox"/> Agreement | <input type="checkbox"/> Professional Service Contract | <input type="checkbox"/> Amendment | <input type="checkbox"/> Change Order |
| <input type="checkbox"/> BCD | <input type="checkbox"/> NYSDOT Agreement | <input type="checkbox"/> Contract Documents | <input type="checkbox"/> Addendum |
| <input type="checkbox"/> Recommendation for Award of Contract | <input type="checkbox"/> Recommendation to Reject Bids | | |
| <input type="checkbox"/> Request for Proposals | | | |
| <input checked="" type="checkbox"/> Other <u>Travel Approval</u> | | | |

Action Requested:

- | | |
|---|--|
| <input type="checkbox"/> Board Authorization to Execute | <input type="checkbox"/> Legal Approval |
| <input type="checkbox"/> Board Authorization to Award | <input type="checkbox"/> Execution by the Chairman |
| <input type="checkbox"/> Board Authorization to Advertise for Bids | <input type="checkbox"/> Execution by the Secretary to the Authority |
| <input type="checkbox"/> Board Authorization to Solicit Request for Proposals | |
| <input checked="" type="checkbox"/> Other <u>Approval for Travel</u> | |

Approvals Needed:

APPROVED AS TO CONTENT:

- | | | |
|---|--|-----------------------|
| <input type="checkbox"/> Other (if Applicable) | _____ | Date: _____ |
| <input checked="" type="checkbox"/> Chief Operating Officer | <u></u> | Date: <u>2/8/2022</u> |
| <input type="checkbox"/> Executive Engineer | _____ | Date: _____ |
| <input type="checkbox"/> Director of Administration | _____ | Date: _____ |
| <input type="checkbox"/> Risk Manager | _____ | Date: _____ |
| <input type="checkbox"/> Chief Financial Officer | _____ | Date: _____ |
| <input type="checkbox"/> Legal | _____ | Date: _____ |

APPROVED FOR BOARD RESOLUTION:

- | | | |
|--|--|----------------------|
| <input checked="" type="checkbox"/> Secretary to the Authority | <u></u> | Date: <u>2/15/22</u> |
|--|--|----------------------|

Remarks: _____

Resolution Date: _____

Item No: _____

TRAVEL REQUEST

Name Leonard Kowalski Today's Date 2/2/2022

Job Title Executive Engineer

Department Engineering

Destination(s) Saratoga Springs, NY

Reason for Travel / (check one): Training ☒ Authority Business ☐

Is this training needed to meet professional licensing requirements? Yes

Description of training or business, and reasons and benefits of attendance

Annual water conference for AWWA.

Dates of Travel

From: Day (M T W T F S S), Date 4/11/2022 To: Day (M T W T F S S), Date 4/14/2022

Total number of business days: 4

Estimated Cost Transportation costs can be obtained from Trish Fabozzi X8456.

Transportation \$ 30 tolls Hotel Accommodations \$ 500 Meals \$ 100.00

TOTAL ESTIMATED COST \$ 630 ^{+ taxes & fees} **W/ REGISTRATION FEE \$** 1,005

Balance in the travel budget prior to this trip \$ _____ G/L Number 2502 40/000 662037

Unit # _____ Primary # _____

Comments (i.e. spouse traveling, preferences): _____

Approvals:

Department Head _____ Date _____

Executive Director Russell J. Stolt Date 2/2/22

Secretary TZC Date 2/4/22

Date of Resolution _____ Item No. _____

New York's Water Event
April 12 - 14, 2022 | Saratoga Springs, NY

REGISTRATION FORM

REGISTRANT INFORMATION (Please list additional names on a separate sheet of paper.)

Name: Leonard Kowalski Organization: Eric County Water Authority
 AWWA#: 02466162 Operator Certification #: _____
 Address: 3030 Union Rd Cheektowago NY required for member rate required for operator rate
 Phone: 716-685-8220 Fax: _____ Email: LKowalski@ECWA.org
☐ I am a New Attendee ☐ I am a New Member (joined after September 2021) ☐ I am a Young Professional (35 & Under)

	Early Registration Received before February 18		Late Registration Received after February 18	
	Member Rate	Non Member Rate*	Member Rate	Non Member Rate*
Full Conference**	<input type="checkbox"/> \$350	<input type="checkbox"/> \$598	<input type="checkbox"/> \$375	<input type="checkbox"/> \$623
	<input type="checkbox"/> \$150 - Retiree Rate	<input type="checkbox"/> \$150 - Retiree Rate	<input type="checkbox"/> \$150 - Retiree Rate	<input type="checkbox"/> \$150 - Retiree Rate
	<input type="checkbox"/> FREE - Student Rate	<input type="checkbox"/> FREE - Student Rate	<input type="checkbox"/> FREE - Student Rate	<input type="checkbox"/> FREE - Student Rate
Tuesday Only**	<input type="checkbox"/> \$180	<input type="checkbox"/> \$428	<input type="checkbox"/> \$205	<input type="checkbox"/> \$453
Wednesday Only	<input type="checkbox"/> \$230	<input type="checkbox"/> \$478	<input type="checkbox"/> \$255	<input type="checkbox"/> \$503
Thursday Only	<input type="checkbox"/> \$145	<input type="checkbox"/> \$393	<input type="checkbox"/> \$170	<input type="checkbox"/> \$418
Operators Day Wednesday, April 13	<input type="checkbox"/> \$75 (Price includes a hot breakfast and hot lunch.)		<input type="checkbox"/> \$75 (Price includes a hot breakfast and hot lunch.)	
Added Reps/No Contact Hours	<input type="checkbox"/> \$175	<input type="checkbox"/> \$175	<input type="checkbox"/> \$175	<input type="checkbox"/> \$175

Additional Reception
Tickets ☐ \$60
 Tuesday, April 12

*Non-Member Rate Includes Membership to NYSAWWA \$248. **Includes Tuesday, April 12 reception. Cocktail hour begins at 5:00 pm.

PAYMENT INFORMATION

In order to process your registration, we must receive one of the below forms of payment:

☐ Check enclosed, made payable to NYSAWWA

☐ Credit Card # _____ / _____ / _____

Expiration Date _____ / _____ CVC Code _____ ☐ Master Card ☐ Visa ☐ Discover ☐ AMEX

Billing Contact: _____

Billing Address: _____

Phone: _____ Fax: _____ Email: _____

Authorized Signature: _____ Date: _____

REGISTER ONLINE AT WWW.NYSAWWA.ORG
EMAIL REGISTRATION FORM TO JENNY@NYSAWWA.ORG

Cancellation Policy: Registration fees will be refunded for cancellations received in writing no later than March 4.
 After March 4, registration fees are transferrable but not refundable.

TRAVEL REQUEST

Name: Paul Miklos (266) Date: 02/01/2022

Job Title: WTPO Crew Chief (Van de Water WTP)

Department: Production

Destination(s): Saratoga Springs, NY (AWWA Annual/Spring Conference)

Reason for Travel / (check one): Training ☒ Authority Business ☐

Is this training needed to meet professional licensing requirements: Yes

Description of training or business, and reasons and benefits of attendance

Conference provides both training and updates from various vendors on new products and materials.

Dates of Travel

From: Day (M **T** W T F S S) Date: 04/12/2022 To: Day (M T W **T** F S S), Date: 04/14/2022

Total number of business days: 3-days

Estimated Cost Transportation costs can be obtained from Trish Graffeo X8456.

Transportation: \$385.00 Hotel Accommodations: \$400.00 Meals: \$120.00

TOTAL ESTIMATED COST: \$905.00 W/ REGISTRATION FEE: \$1,255.00

Balance in the travel budget prior to this trip \$2,500.00 G/L Number 1015 401000 640211

Comments (i.e. spouse traveling, preferences): _____

Approvals:

Department Head:  Date: 02/01/2022

Executive Director:  Date: 2/2/2022

Secretary:  Date: 2/4/22

Date of Resolution: _____ Item No.: _____

2022 NEW YORK'S WATER EVENT CONFERENCE AT A GLANCE

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1:00 - 2:30 pm	Session 1: Opening Session with Keynote Address in the Saratoga Ballroom (1.5 W 0.0 WW 1.0 PE)			
	Session 2: Water Treatment - City Center Room 2A		Session 3: Sustainability - City Center Room 2B	
2:45 - 3:15 pm	2 2.0 W 0.5 WW 2.0 PE	First Suspended Ion Exchange Technology Pilot Outside Europe	3 2.0 W 1.5 WW 2.0 PE	Solar Savings: Integrating Solar to offset your Energy Budget
3:15 - 3:45 pm		Zeta Potential: More than a 13-word Score in Scrabble		How Technology is Changing the Water Industry
4:00 - 4:30 pm		Flexible Approaches for Treating PFAS in an Uncertain Regulatory Future		Reduce Non-Revenue Water with Cost Effective Leak and Pressure Data
4:30 - 5:00 pm		Advanced Oxidation Process Downstream of Iron/Manganese Removal		One Water: Vision, Planning and Getting it Done!
5:00 - 6:30 pm	Exhibit Hall Opens			
6:30 - 8:00 pm	Scholarship and Awards Reception in the Saratoga Ballroom			

Wednesday, April 13, 2022 | Registration Open - 6:00 am | Exhibit Hall - 9:30 am – 6:30 pm

7:30 - 9:15 am	Awards Breakfast Session 4: NYSDOH / USDA RD Regulatory Updates in the Saratoga Ballroom (1.0 W 0.0 WW 1.0 PE)							
	Session 5: Operations - City Center Room 2A			Session 6: Operators Track A - CC Room 2B		Session 7: Water Quality - Broadway 2-4		
9:30 - 10:00 am	5A 1.0 W 0.5 WW 1.0 PE	Hydraulic Modeling of a Water Distribution System in NJ		6A 1.0 W 1.0 WW 0.05PE	Endocrine Disrupters		7A 1.0 W 0.5 WW 1.0 PE	Emergency Treatment at Well 7
10:00 - 10:30 am		Cyber, System, and Operation Security for W / WW Systems						Fate and Removal of PFAS in Advanced Treatment
10:30 - 11:00 am	Break in the Exhibit Hall Hydrant Hysteria Trials							
11:00 - 11:30 am	5B 1.0 W 0.5 WW 1.0 PE	Converting Diesel-Driving Pumps to Electric		6B 1.0 W 1.0 WW 0.5 PE	Toxic Use Reduction for Chemical Hazards		7B 1.0 W 0.0 WW 1.0 PE	Employing Metals in the PFAS Battle: What have we Learned?
11:30 am - 12:00 pm		Thinking Outside the Box: A guide to Effective Emergency Wellhead Treatment						Active Control of THM Levels in Water Distribution Systems
12:00 - 1:30 pm	Lunch in the Exhibit Hall Hydrant Hysteria Trials							
	Session 8: Management - City Center Room 2A			Session 9: Operators Track B		Session 10: Distribution/Storage - City Center Room 2B		
1:30 - 2:00 pm	8A 1.0 W 1.0 WW 1.0 PE	Strategies for Lead Service Line Replacement Funding		9A 1.0 W 1.0 WW 0.0 PE	Top Ops: Room - Alabama/Travers		10A 1.0 W 0.5 WW 1.0 PE	Proactive Water Storage Tank Maintenance & Inspections
2:00 - 2:30 pm		Controlling the Aging Infrastructure Pandemic						The Revolution in Pipeline Installations
2:30 - 3:00 pm	Break in the Exhibit Hall Hydrant Hysteria Trials							
3:00 - 3:30 pm	8B 1.0 W 1.0 WW 1.0 PE	Protect your Utility with Cybersecurity		9B 1.0 W 1.0 WW 0.5 PE	Disaster Preparedness for Water/Wastewater Utilities		10B 1.0 W 0.5 WW 1.0 PE	Automatic Control Valve Applications, Features, and Options
3:30 - 4:00 pm					Operator Ethics			Intermunicipal Water Infrastructure Grants Program for Water Main Replacements
4:00 - 6:30 pm	Contests: Best Tasting Water, Meter Challenge, Hydrant Hysteria - Finals Reception in Exhibit Hall							

Thursday, April 14, 2022 | Registration Open – 8:00 am | Exhibit Hall - 8:00 am – 12:00 pm

8:00 – 9:30 am	Breakfast in the Exhibit Hall			
	Session 11: Young Professionals - City Center Room 2A		Session 12: Groundwater & Surface Water Issues - City Center Room 2B	
9:30 - 10:00 am	11A 1.0 W	Occurrence of PFAS in NYS Small Water Systems	12A 1.0 W	Exploring Geophysical Survey Techniques to Recue Project Costs
10:00 - 10:30 am	0.5 WW 1.0 PE	Options for Rural Fire Protection Water Supply	0.5 WW 1.0 PE	One Step Closer to Sustainable Operations at Mohawk Valley Water Authority
10:30 - 11:00 am	Break in the Exhibit Hall			
11:00 - 11:30 am	11B 1.0 W	Assessing Old Pipelines with New Technologies to Improve Capital Planning	12B 1.0 W	Decisions through Modeling: From Planning to Construction of Ozone Treatment
11:30 am – 12:00 pm	0.5 WW 1.0 PE	Water Distribution with Ductile Iron Horizontal Directional Drilling	0.5 WW 1.0 PE	Walkerton – Twenty Years Later

TRAVEL REQUEST

Name MARK JARMUZ Today's Date 2/1/22

Job Title DISTRIBUTION ENGINEER

Department ENGINEERING

Destination(s) SARATOGA SPRINGS, NY

Reason for Travel / (check one): Training ☒ Authority Business ☐

Is this training needed to meet professional licensing requirements? NO

Description of training or business, and reasons and benefits of attendance

2022 AWWA NEW YORK WATER EVENT - VARIETY OF
WATER SUPPLY INDUSTRY TRAINING (SUPPLY, DISTRIBUTION,
TREATMENT) DISCUSSION OF CURRENT & FUTURE ISSUES.

Dates of Travel

From: Day (M T W T F S S), Date 4/12/22 To: Day (M T W T F S S), Date 4/14/22

Total number of business days: 3

Estimated Cost Transportation costs can be obtained from Trish Fabozzi X8456.

Transportation \$ 60 Hotel Accommodations \$ 348 + TAX / FEE Meals \$ 100
(SARATOGA HILTON)

TOTAL ESTIMATED COST \$ ~~520~~ 478 W/ REGISTRATION FEE \$ ~~820~~ 828

Balance in the travel budget prior to this trip \$ _____ G/L Number 2502 401000 662.012
Unit # _____ Primary # _____

Comments (i.e. spouse traveling, preferences): _____

Approvals:

Department Head _____ Date 2/1/2022

Executive Director Russell J. Jols Date 2/1/22

Secretary T. J. J. Date 2/4/22

Date of Resolution _____ Item No. _____

New York's Water Event
April 12 - 14, 2022 | Saratoga Springs, NY

REGISTRATION FORM

REGISTRANT INFORMATION (Please list additional names on a separate sheet of paper.)

Name: MARK JARMUZ Organization: ERIE COUNTY WATER AUTHORITY

AWWA#: 03713457 Operator Certification #: _____
required for member rate required for operator rate

Address: 3030 UNION ROAD, CHEEKTOWAGA, NY 14227

Phone: 716.685.8266 Fax: 716.684.3937 Email: MJARMUZ@ECWA.ORG

☐ I am a New Attendee ☐ I am a New Member (joined after September 2021) ☐ I am a Young Professional (35 & Under)

	Early Registration Received before February 18		Late Registration Received after February 18	
	Member Rate	Non Member Rate*	Member Rate	Non Member Rate*
Full Conference**	<input checked="" type="checkbox"/> \$350 <input type="checkbox"/> \$150 - Retiree Rate <input type="checkbox"/> FREE - Student Rate	<input type="checkbox"/> \$598 <input type="checkbox"/> \$150 - Retiree Rate <input type="checkbox"/> FREE - Student Rate	<input type="checkbox"/> \$375 <input type="checkbox"/> \$150 - Retiree Rate <input type="checkbox"/> FREE - Student Rate	<input type="checkbox"/> \$623 <input type="checkbox"/> \$150 - Retiree Rate <input type="checkbox"/> FREE - Student Rate
Tuesday Only**	<input type="checkbox"/> \$180	<input type="checkbox"/> \$428	<input type="checkbox"/> \$205	<input type="checkbox"/> \$453
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Thursday Only	<input type="checkbox"/> \$145	<input type="checkbox"/> \$393	<input type="checkbox"/> \$170	<input type="checkbox"/> \$418
Operators Day Wednesday, April 13	<input type="checkbox"/> \$75 (Price includes a hot breakfast and hot lunch.)		<input type="checkbox"/> \$75 (Price includes a hot breakfast and hot lunch.)	
Added Reps/No Contact Hours	<input type="checkbox"/> \$175	<input type="checkbox"/> \$175	<input type="checkbox"/> \$175	<input type="checkbox"/> \$175
Additional Reception Tickets Tuesday, April 12	<input type="checkbox"/> \$60			

*Non-Member Rate Includes Membership to NYSAWWA \$248. **Includes Tuesday, April 12 reception. Cocktail hour begins at 5:00 pm.

PAYMENT INFORMATION

In order to process your registration, we must receive one of the below forms of payment:

☐ Check enclosed, made payable to NYSAWWA

☐ Credit Card # _____ / _____ / _____

Expiration Date _____ / _____ CVC Code _____

☐ Master Card ☐ Visa ☐ Discover ☐ AMEX

Billing Contact: _____

Billing Address: _____

Phone: _____ Fax: _____ Email: _____

Authorized Signature: _____ Date: _____

REGISTER ONLINE AT WWW.NYSAWWA.ORG
EMAIL REGISTRATION FORM TO JENNY@NYSAWWA.ORG

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TRAVEL REQUEST

Name WILLIAM WHEELER Today's Date 02/01/22

Job Title DISTRIBUTION ENGINEER

Department ENGINEERING

Destination(s) SARATOGA SPRINGS, NY

Reason for Travel / (check one): Training ☒ Authority Business ☐

Is this training needed to meet professional licensing requirements? YES

Description of training or business, and reasons and benefits of attendance

2022 AWWA NEW YORK EVENT - VARIETY OF WATER
SUPPLY INDUSTRY TRAINING (SUPPLY, DISTRIBUTION, AND
TREATMENT). DISCUSSION OF CURRENT AND FUTURE ISSUES.

Dates of Travel

From: Day (M T W T F S S), Date 04/12/22 To: Day (M T W T F S S), Date 04/14/22

Total number of business days: 3

Estimated Cost Transportation costs can be obtained from Trish Fabozzi X8456.

Transportation \$ CARPPOOL Hotel Accommodations \$ 318.00 ± Tax & FEES Meals \$ 100.00

TOTAL ESTIMATED COST \$ 418.00 + TAX & FEE **W/ REGISTRATION FEE** \$ 768.00 ± Tax & Fee

Balance in the travel budget prior to this trip \$ _____ G/L Number 2501401000662012
Unit # _____ Primary # _____

Comments (i.e. spouse traveling, preferences): _____

Approvals:

Department Head [Signature] Date 2/1/2022

Executive Director [Signature] Date 2/1/22

Secretary [Signature] Date 2/4/22

Date of Resolution _____ Item No. _____

New York's Water Event April 12 - 14, 2022 | Saratoga Springs, NY

REGISTRATION FORM

REGISTRANT INFORMATION (Please list additional names on a separate sheet of paper.)

Name: WILLIAM WHEELER Organization: ECWA
 AWWA#: 03697774 Operator Certification #: _____
required for member rate required for operator rate
 Address: 3030 UNION ROAD, CHEEKTOWAGA, NY 14227
 Phone: (716) 685-8251 Fax: _____ Email: WWHEELER@ECWA.ORG
☐ I am a New Attendee ☐ I am a New Member (joined after September 2021) ☐ I am a Young Professional (35 & Under)

	Early Registration Received before February 18		Late Registration Received after February 18	
	Member Rate	Non Member Rate*	Member Rate	Non Member Rate*
Full Conference**	<input checked="" type="checkbox"/> \$350 <input type="checkbox"/> \$150 - Retiree Rate <input type="checkbox"/> FREE - Student Rate	<input type="checkbox"/> \$598 <input type="checkbox"/> \$150 - Retiree Rate <input type="checkbox"/> FREE - Student Rate	<input type="checkbox"/> \$375 <input type="checkbox"/> \$150 - Retiree Rate <input type="checkbox"/> FREE - Student Rate	<input type="checkbox"/> \$623 <input type="checkbox"/> \$150 - Retiree Rate <input type="checkbox"/> FREE - Student Rate
Tuesday Only**	<input type="checkbox"/> \$180	<input type="checkbox"/> \$428	<input type="checkbox"/> \$205	<input type="checkbox"/> \$453
Wednesday Only	<input type="checkbox"/> \$230	<input type="checkbox"/> \$478	<input type="checkbox"/> \$255	<input type="checkbox"/> \$503
Thursday Only	<input type="checkbox"/> \$145	<input type="checkbox"/> \$393	<input type="checkbox"/> \$170	<input type="checkbox"/> \$418
Operators Day Wednesday, April 13	<input type="checkbox"/> \$75 (Price includes a hot breakfast and hot lunch.)		<input type="checkbox"/> \$75 (Price includes a hot breakfast and hot lunch.)	
Added Reps/No Contact Hours	<input type="checkbox"/> \$175	<input type="checkbox"/> \$175	<input type="checkbox"/> \$175	<input type="checkbox"/> \$175

Additional Reception
Tickets ☐ \$60
Tuesday, April 12

*Non-Member Rate Includes Membership to NYSAWWA \$248. **Includes Tuesday, April 12 reception. Cocktail hour begins at 5:00 pm.

PAYMENT INFORMATION

In order to process your registration, we must receive one of the below forms of payment:

☐ Check enclosed, made payable to NYSAWWA

☐ Credit Card # _____ / _____ / _____

Expiration Date _____ / _____ CVC Code _____

☐ Master Card ☐ Visa ☐ Discover ☐ AMEX

Billing Contact: _____

Billing Address: _____

Phone: _____ Fax: _____ Email: _____

Authorized Signature: _____ Date: _____

REGISTER ONLINE AT WWW.NYSAWWA.ORG
EMAIL REGISTRATION FORM TO JENNY@NYSAWWA.ORG

Cancellation Policy: Registration fees will be refunded for cancellations received in writing no later than March 4.
After March 4, registration fees are transferrable but not refundable.

2022 NEW YORK'S WATER EVENT CONFERENCE AT A GLANCE

Tuesday, April 12, 2022 | Registration Open - 9:00 am | Committee Meetings - 9:00 am – 12:00 pm

1:00 - 2:30 pm	Session 1: Opening Session with Keynote Address in the Saratoga Ballroom (1.5 W 0.0 WW 1.0 PE)					
	Session 2: Water Treatment – City Center Room 2A			Session 3: Sustainability – City Center Room 2B		
2:45 - 3:15 pm	2 2.0 W 0.5 WW 2.0 PE	First Suspended Ion Exchange Technology Pilot Outside Europe	3 2.0 W 1.5 WW 2.0 PE	Solar Savings: Integrating Solar to offset your Energy Budget		
3:15 - 3:45 pm		Zeta Potential: More than a 13-word Score in Scrabble		How Technology is Changing the Water Industry		
4:00 - 4:30 pm		Flexible Approaches for Treating PFAS in an Uncertain Regulatory Future		Reduce Non-Revenue Water with Cost Effective Leak and Pressure Data		
4:30 - 5:00 pm		Advanced Oxidation Process Downstream of Iron/Manganese Removal		One Water: Vision, Planning and Getting it Done!		
5:00 - 6:30 pm	Exhibit Hall Opens					
6:30 - 8:00 pm	Scholarship and Awards Reception in the Saratoga Ballroom					

Wednesday, April 13, 2022 | Registration Open - 6:00 am | Exhibit Hall - 9:30 am – 6:30 pm

7:30 - 9:15 am	Awards Breakfast Session 4: NYSDOH / USDA RD Regulatory Updates in the Saratoga Ballroom (1.0 W 0.0 WW 1.0 PE)					
	Session 5: Operations - City Center Room 2A		Session 6: Operators Track A – CC Room 2B		Session 7: Water Quality - Broadway 2 - 4	
9:30 - 10:00 am	5A 1.0 W	Hydraulic Modeling of a Water Distribution System in NJ	6A 1.0 W	Endocrine Disrupters	7A 1.0 W	Emergency Treatment at Well 7
10:00 - 10:30 am	0.5 WW 1.0 PE	Cyber, System, and Operation Security for W / WW Systems	1.0 WW 0.05PE		0.5 WW 1.0 PE	Fate and Removal of PFAS in Advanced Treatment
10:30 - 11:00 am	Break in the Exhibit Hall Hydrant Hysteria Trials					
11:00 - 11:30 am	5B 1.0 W	Converting Diesel-Driving Pumps to Electric	6B 1.0 W	Toxic Use Reduction for Chemical Hazards	7B 1.0 W	Employing Metals in the PFAS Battle: What have we Learned?
11:30 am – 12:00 pm	0.5 WW 1.0 PE	Thinking Outside the Box: A guide to Effective Emergency Wellhead Treatment	1.0 WW 0.5 PE		0.0 WW 1.0 PE	Active Control of THM Levels in Water Distribution Systems
12:00 - 1:30 pm	Lunch in the Exhibit Hall Hydrant Hysteria Trials					
	Session 8: Management - City Center Room 2A		Session 9: Operators Track B		Session 10: Distribution/Storage - City Center Room 2B	
1:30 - 2:00 pm	8A 1.0 W	Strategies for Lead Service Line Replacement Funding	9A 1.0 W	Top Ops: Room – Alabama/Travers	10A 1.0 W	Proactive Water Storage Tank Maintenance & Inspections
2:00 - 2:30 pm	1.0 WW 1.0 PE	Controlling the Aging Infrastructure Pandemic	1.0 WW 0.0 PE		0.5 WW 1.0 PE	The Revolution in Pipeline Installations
2:30 - 3:00 pm	Break in the Exhibit Hall Hydrant Hysteria Trials					
3:00 - 3:30 pm	8B 1.0 W	Protect your Utility with Cybersecurity	9B 1.0 W	Disaster Preparedness for Water/Wastewater Utilities	10B 1.0 W	Automatic Control Valve Applications, Features, and Options
3:30 - 4:00 pm	1.0 WW 1.0 PE		1.0 WW 0.5 PE	Operator Ethics	0.5 WW 1.0 PE	Intermunicipal Water Infrastructure Grants Program for Water Main Replacements
4:00 - 6:30 pm	Contests: Best Tasting Water, Meter Challenge, Hydrant Hysteria - Finals Reception in Exhibit Hall					

Thursday, April 14, 2022 | Registration Open – 8:00 am | Exhibit Hall - 8:00 am – 12:00 pm

8:00 – 9:30 am	Breakfast in the Exhibit Hall					
	Session 11: Young Professionals – City Center Room 2A			Session 12: Groundwater & Surface Water Issues – City Center Room 2B		
9:30 - 10:00 am	11A 1.0 W	Occurrence of PFAS in NYS Small Water Systems	12A 1.0 W	Exploring Geophysical Survey Techniques to Recue Project Costs		
10:00 - 10:30 am	0.5 WW 1.0 PE	Options for Rural Fire Protection Water Supply	0.5 WW 1.0 PE	One Step Closer to Sustainable Operations at Mohawk Valley Water Authority		
10:30 - 11:00 am	Break in the Exhibit Hall					
11:00 - 11:30 am	11B 1.0 W	Assessing Old Pipelines with New Technologies to Improve Capital Planning	12B 1.0 W	Decisions through Modeling: From Planning to Construction of Ozone Treatment		
11:30 am – 12:00 pm	0.5 WW 1.0 PE	Water Distribution with Ductile Iron Horizontal Directional Drilling	0.5 WW 1.0 PE	Walkerton – Twenty Years Later		



American Water Works
Association

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NEW YORK AWWA SECTION ANNUAL CONFERENCE

Tuesday, Apr 12, 2022 - Thursday, Apr 14, 2022



American Water Works Association
New York Section

Learn more.

When & Where

Date / Time

Tuesday, Apr 12, 2022 - Thursday, Apr 14, 2022
Eastern Daylight Time

Venue

The Saratoga Hilton
534 Broadway Saratoga Springs, NY 12866

Map



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Partnership for Clean Water

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Contact

AWWA Headquarters
6666 W. Quincy Ave.
Denver, CO 80235 USA
Phone: 303.794.7711 or
800.926.7337
Fax: 303.347.0804

AWWA Government Affairs Office
1300 Eye St. NW Suite 701
Washington, DC 20005-3314 USA
Phone: 202.628.8303

Contact AWWA

TRAVEL REQUEST

Name RUSSELL STOLL Today's Date 1/17/22

Job Title Chief Operating Officer

Department _____

Destination(s) SARATOGA SPRINGS, NY

Reason for Travel / (check one): Training ☒ Authority Business ☐

Is this training needed to meet professional licensing requirements? yes

Description of training or business, and reasons and benefits of attendance

2022 AWWA NEW YORK WATER EVENT - VARIETY OF
WATER SUPPLY INDUSTRY TRAINING (Supply, distribution
& TREATMENT). DISCUSSION OF CURRENT AND FUTURE ISSUES

Dates of Travel

From: Day (M T W T F S S), Date 4/11/22 To: Day (M T W T F S S), Date 4/14/22

Total number of business days: 4

Estimated Cost Transportation costs can be obtained from Trish Fabozzi X8456.

Transportation \$ 60.00 Hotel Accommodations \$ 477 + TAXES Meals \$ 150.
(SARATOGA HILTON)

TOTAL ESTIMATED COST \$ 700. **W/ REGISTRATION FEE \$** 1050

Balance in the travel budget prior to this trip \$ _____ G/L Number 7510401000 920137
Unit # _____ Primary # _____

Comments (i.e. spouse traveling, preferences): _____

Approvals:

Department Head _____ Date _____

Executive Director Russell Stoll Date 2/1/22

Secretary TCE Date 2/4/22

Date of Resolution _____ Item No. _____

New York's Water Event April 12 - 14, 2022 | Saratoga Springs, NY

REGISTRATION FORM

REGISTRANT INFORMATION (Please list additional names on a separate sheet of paper.)

Name: RUSSELL STOLL Organization: ERIE COUNTY WATER AUTHORITY

AWWA#: 02466163 Operator Certification #: NY 0040491

required for member rate

required for operator rate

Address: 3030 UNION RD, CHEEKTOWAGA, NY 14227

Phone: 716-685-8276 Fax: 716-684-3937 Email: RSTOLL@ECWA.ORG

☐ I am a New Attendee ☐ I am a New Member (joined after September 2021) ☐ I am a Young Professional (35 & Under)

	Early Registration Received before February 18		Late Registration Received after February 18	
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Operators Day Wednesday, April 13	<input type="checkbox"/> \$75 (Price includes a hot breakfast and hot lunch.)		<input type="checkbox"/> \$75 (Price includes a hot breakfast and hot lunch.)	
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Tuesday, April 12

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Expiration Date _____ / _____ CVC Code _____

☐ Master Card ☐ Visa ☐ Discover ☐ AMEX

Billing Contact: _____

Billing Address: _____

Phone: _____ Fax: _____ Email: _____

Authorized Signature: _____ Date: _____

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EMAIL REGISTRATION FORM TO JENNY@NYSAWWA.ORG**

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