



# ERIE COUNTY WATER AUTHORITY

## INTEROFFICE MEMORANDUM

May 15, 2023

To: Terrence D. McCracken, Secretary to the Authority

From: David M. Patton PE, Senior Production Engineer *DMP*  
Michael W. Wymer, PE, Senior Production Engineer *MW*

Subject: Request to Attend 2023 AWWA Annual Conference – Toronto, ON

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The AWWA Annual Conference and Exhibition Conference is scheduled for June 11-14 in Toronto, Ontario. The program offers seventeen technical and management “tracks” with multiple individual seminars under each track. Topics cover in every sector of the water profession and are directly applicable to current Authority projects including treatment process capital construction/expansion, water quality, alternate oxidants, distribution system modeling, and corrosion control (Lead and Copper Rule Revisions). Of particular interest are sessions on water loss and lead service line replacement strategies.

This conference also provides briefings on upcoming regulations, funding opportunities, and management issues. The exhibition hall also provides the ability to meet with vendors directly to discuss new water utility products and services.

We are requesting travel to attend this conference. Funds are available as noted below.

### **Budget Information**

Unit 1010 – 2022 O&M Budget Item 12 – Travel (Patton)

Unit 1020 – 2022 O&M Budget Item 12 – Travel (Wymer)

MWW:mww

Attachment  
cc: R.Stoll

# ◀ BACK TO THE 2023 ANNUAL CONFERENCE AND EXPOSITION (ACE23) PROGRAM



## SCHEDULE

While AWWA has taken care to ensure the qualifications of speakers, presenters and moderators at this conference, the opinions, comments and other views made by participants in his/her presentation(s) are not necessarily those of AWWA nor its officers, directors, planning committee or staff.

Professional Program

▼

Filter By Date

▼

Managing Lead in Water

▼

Filter By Speaker

▼

## Monday, June 12, 2023

### MON09 - LEAD RESEARCH ISSUES

**Event Type:** Professional Program

**Track:** Managing Lead in Water

**Moderator(s):** Alice Fulmer

**Day:** Monday, June 12, 2023

**Time:** 02:00 PM - 03:30 PM EST

Location: Enercare Salon 107

SESSION DETAILS ▶

OVERVIEW ▶

### MON25 - HOW TO BUILD A LEAD SERVICE LINE REPLACEMENT PROGRAM FROM INVENTORY TO REPLACEMENT (STS)

**Event Type:** Professional Program

**Track:** Managing Lead in Water

**Moderator(s):** Jeannie Krueger

**Day:** Monday, June 12, 2023

**Time:** 03:30 PM - 05:00 PM EST

Location: Enercare Salon 107

SESSION DETAILS ▶

OVERVIEW ▶

## Tuesday, June 13, 2023

### TUE08 - REDUCING EXPOSURE TO LEAD FROM DRINKING WATER

**Event Type:** Professional Program

**Track:** Managing Lead in Water

**Moderator(s):** Tugba Akgun

**Day:** Tuesday, June 13, 2023

**Time:** 08:30 AM - 11:30 AM EST

Location: Beanfield 204BC

[SESSION DETAILS ►](#)

[OVERVIEW ►](#)

### TUE12 - LATEST RESEARCH ADVANCEMENTS RELATED TO COMPLIANCE WITH LCR, LCRR, AND LCRI

**Event Type:** Professional Program

**Track:** Managing Lead in Water

**Moderator(s):** Jian Zhang

**Day:** Tuesday, June 13, 2023

**Time:** 08:30 AM - 11:30 AM EST

Location: Beanfield 205A

[SESSION DETAILS ►](#)

[OVERVIEW ►](#)

### TUE31 - OPTIMIZING CORROSION CONTROL TREATMENT: BACK TO BASICS (STS)

**Event Type:** Professional Program

**Track:** Managing Lead in Water

**Moderator(s):** Lauren Wasserstrom

**Day:** Tuesday, June 13, 2023

**Time:** 01:30 PM - 04:30 PM EST

Location: Beanfield 201BC

[SESSION DETAILS ►](#)

[OVERVIEW ►](#)

## Wednesday, June 14, 2023

### WED31A - ALL ABOUT LEAD AND COPPER IN SMALL SYSTEMS - PART 1

**Event Type:** Professional Program

**Track:** Virtual Track

Managing Lead in Water

**Moderator(s):** Stephanie Elliott

**Day:** Wednesday, June 14, 2023

**Time:** 02:00 PM - 03:25 PM EST

Location: Beanfield 206AB

[SESSION DETAILS ►](#)

[OVERVIEW ►](#)

### WED31B - ALL ABOUT LEAD AND COPPER IN SMALL SYSTEMS - PART 2

**Event Type:** Professional Program

**Track:** Virtual Track

Managing Lead in Water

**Moderator(s):** Stephanie Elliott

**Day:** Wednesday, June 14, 2023

**Time:** 03:40 PM - 05:00 PM EST

Location: Beanfield 206AB

[SESSION DETAILS ►](#)

[OVERVIEW ►](#)

## ◀ BACK TO THE 2023 ANNUAL CONFERENCE AND EXPOSITION (ACE23) PROGRAM



### SCHEDULE

While AWWA has taken care to ensure the qualifications of speakers, presenters and moderators at this conference, the opinions, comments and other views made by participants in his/her presentation(s) are not necessarily those of AWWA nor its officers, directors, planning committee or staff.

WATER LOSS

Professional Program ▼

Filter By Date ▼

Filter By Track ▼

Filter By Speaker ▼

Search

Clear All

### Monday, June 12, 2023

#### MON04 - EFFECTIVE WATER LOSS MANAGEMENT

**Event Type:** Professional Program

**Day:** Monday, June 12, 2023

SESSION DETAILS ▶

**Track:** Distribution and Plant Operations & Management

**Time:** 02:00 PM - 05:00 PM EST

OVERVIEW ▶

**Moderator(s):** John Eisnor

Location: Beanfield 201BC

#### MON11 - INNOVATIVE SOLUTIONS FOR SMALL SYSTEMS

**Event Type:** Professional Program

**Day:** Monday, June 12, 2023

SESSION DETAILS ▶

**Track:** Small Systems Management and Operations

**Time:** 02:00 PM - 05:00 PM EST

OVERVIEW ▶

**Moderator(s):** Irfan Gehlen

Location: Beanfield 204A

**Tuesday, June 13, 2023**

## TUE06 - SETTING UP WATER LOSS CONTROL PROGRAMS FOR SUCCESS

**Event Type:** Professional Program

**Day:** Tuesday, June 13, 2023

SESSION DETAILS ►

**Track:** Distribution and Plant Operations & Management

**Time:** 08:30 AM - 11:30 AM EST

OVERVIEW ►

Water Conservation

**Moderator(s):** Brian Skeens

Location: Beanfield 202B

## TUE11 - DIGITAL TWINS IMPLEMENTATIONS AND CASE STUDIES

**Event Type:** Professional Program

**Day:** Tuesday, June 13, 2023

SESSION DETAILS ►

**Track:** Intelligent Water Solutions

**Time:** 08:30 AM - 11:30 AM EST

OVERVIEW ►

**Moderator(s):** James Cooper

Location: Beanfield 203A

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

**Contract:** \_\_\_\_\_ **Project No.:** \_\_\_\_\_  
**Project Description:** Travel Request: 2023 AWWA Annual Conference - Toronto, ON  
06/12/2023 - 06/14/2023 (Michael Wymer and David Patton).

**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 Request Forms</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>Board Approval</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>5/15/2023</u>  |
| <input checked="" type="checkbox"/> Executive Engineer      | <u></u> | Date: <u>05/15/2023</u> |
| <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>5/15/2023</u> |
|--|---|------------------------|

**Remarks:** \_\_\_\_\_  
\_\_\_\_\_

**Resolution Date:** \_\_\_\_\_ **Item No:** \_\_\_\_\_

# TRAVEL REQUEST

Name Michael Wymer Today's Date 5/2/2023

Job Title Senior Production Engineer

Department Production

Destination(s) American Water Works Association - Annual Conference (ACE) - Toronto, ON

**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

Attendance at the AWWA National Conference will provide technical and management training opportunities related to ECWA's water treatment process, corrosion control, alternate disinfection processes, pumping, storage and distribution. It is also an opportunity to hear about new/upcoming regulations and view/discuss products with vendors and suppliers. Specific topics of interest are sessions on water loss and lead service line replacements

## Dates of Travel

From: Day (M) T W T F S S, Date 6/12/2023 To: Day (M T W (T) F S S), Date 6/14/2023

Total number of business days: 3

## Estimated Cost

Transportation \$ \$100 parking  
\$50 transport. Hotel Accommodations \$ \$750 Meals \$ \$300

**TOTAL ESTIMATED COST** \$ 1,200 **W/ REGISTRATION FEE** \$ \$2,225

Balance in the travel budget prior to this trip \$ 3,299 G/L Number 620312  
Unit # 1020 Primary # 40100

**Comments** (i.e. spouse traveling, preferences): \_\_\_\_\_

## Approvals:

Department Head  Date 05/11/2023

Executive Director  Date 5/15/2023

Secretary  Date 5/15/2023

Date of Resolution \_\_\_\_\_ Item No. \_\_\_\_\_

# TRAVEL REQUEST

Name David Patton Today's Date 05/02/2023

Job Title Senior Production Engineer

Department Production

Destination(s) American Water Works Association - Annual Conference (ACE) - Toronto, ON

**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

Attendance at the AWWA National Conference will provide technical and management training opportunities related to ECWA's water treatment process, corrosion control, alternate disinfection processes, pumping, storage and distribution.  
It is also an opportunity to hear about new/upcoming regulations and view/discuss products with vendors and suppliers.

## Dates of Travel

From: Day (M) T W T F S S, Date 6/12/2023 To: Day (M T W T F S S), Date 6/14/2023

Total number of business days: 3

## Estimated Cost

Transportation \$ \$100.00 (parking)

Hotel Accommodations \$ \_\_\_\_\_ Meals \$ \$750 \$300


**TOTAL ESTIMATED COST** \$ 1,150.00 **W/ REGISTRATION FEE** \$ 2,175.00

Balance in the travel budget prior to this trip \$ 4,927.00 G/L Number 640112

Unit # 1010 Primary # 40100

**Comments** (i.e. spouse traveling, preferences): \_\_\_\_\_

## Approvals:

Department Head  Date 05/11/2023

Executive Director  Date 5/15/2023

Secretary  Date 5/15/2023

Date of Resolution \_\_\_\_\_ Item No. \_\_\_\_\_