

#### ERIE COUNTY WATER AUTHORITY

#### INTEROFFICE MEMORANDUM

July 16, 2021

TO: Jerome D. Schad, Chair

Peggy A. LaGree, Vice Chair Michele M. Iannello, Treasurer

FROM: Sabrina A. Figler, Director of Water Quality

SUBJECT: Request to Travel to Edward C Tift Conference Symposium, Syracuse, New York

The Edward C Tift Conference Symposium is to be held September 22-23 in Syracuse, New York. Prior to the Symposium on September 21, the NYSAWWA Water Utility Council, to which I am Secretary, is holding its annual Fall Meeting at the same location. Therefore, I am requesting travel September 21 - 23, 2021.

The Edward C Tift Conference Symposium is holding educational sessions on EPA Lead and Copper Rule Revisions; Water Quality, specifically disinfection by-product control; Water Treatment, specifically PFAS treatment, cyanotoxin removal and 1,4-dioxane treatment; and finally, Distribution and Storage, most appliable is tank inspection and testing.

The Water Utility Council meeting's agenda will include a review of federal and state legislative and regulatory initiatives. NYSDOH staff will be invited to discuss regulatory compliance. A more detailed agenda is to be released mid-August.

Thank you for your consideration.

Sincerely,

Sabrina Figler

Sabrina A. Figler

Cc: Russel Stoll, COO

Terrence McCracken, Secretary to the Authority

# ERIE COUNTY WATER AUTHORITY AUTHORIZATION FORM

For Approval/Execution of Documents (check which apply)

| Contract: na Project No.: na  |                          |  |  |  |  |  |
|---|--------------------------|--|--|--|--|--|
| Project Description: SABRINA FIGLER, DIRECTOR OF WATER QUALITY TRAVEL TO EDWARD C TIFT SYMPOSIUM, SYRACUSE, NY                                  |                          |  |  |  |  |  |
| TRAVEL TO ED WARD C TH I STWI OSIGW, STRACOSE, IVI  |                          |  |  |  |  |  |
|   |                          |  |  |  |  |  |
| Item Description:   |                          |  |  |  |  |  |
| Agreement Professional Service Contract Amendment   | Change Order             |  |  |  |  |  |
| BCD NYSDOT Agreement Contract Docume  |                          |  |  |  |  |  |
| Recommendation for Award of Contract  Recommendation to Reject Bids   |                          |  |  |  |  |  |
| Request for Proposals   |                          |  |  |  |  |  |
| X Other Approval for travel   |                          |  |  |  |  |  |
|   |                          |  |  |  |  |  |
| Action Requested:   |                          |  |  |  |  |  |
| Board Authorization to Execute Legal Approval   |                          |  |  |  |  |  |
| Board Authorization to Award  Board Authorization to Advertise for Bids  Execution by the Chairman  Execution by the Secretary to the Authority |                          |  |  |  |  |  |
| Board Authorization to Advertise for Bids Execution by the Second Board Authorization to Solicit Request for Proposals                          | cretary to the Authority |  |  |  |  |  |
| x Other Approval for travel   |                          |  |  |  |  |  |
| 7 Julio 10 daver  |                          |  |  |  |  |  |
| Approvals Needed:   |                          |  |  |  |  |  |
| APPROVED AS TO CONTENT:   |                          |  |  |  |  |  |
| Other (if Applicable)   | Date:                    |  |  |  |  |  |
| x Chief Operating Officer   | Date: 7/16/2021          |  |  |  |  |  |
| Executive Engineer  | Date:                    |  |  |  |  |  |
| Director of Administration  | Date:                    |  |  |  |  |  |
| Risk Manager  | Date:                    |  |  |  |  |  |
| Chief Financial Officer   | Date:                    |  |  |  |  |  |
| Legal   | Date:                    |  |  |  |  |  |
| APPROVED FOR BOARD RESOLUTION:  |                          |  |  |  |  |  |
| x Secretary to the Authority  | Date:07/28/21            |  |  |  |  |  |
|   |                          |  |  |  |  |  |
| Remarks:  |                          |  |  |  |  |  |
|   |                          |  |  |  |  |  |
|   |                          |  |  |  |  |  |

**Item No:** 

**Resolution Date:** 

# TRAVEL REQUEST

| Name: Sabrina A. Figler  | Today's Date: July 14, 2021 |  |  |  |  |
|--|-----------------------------|--|--|--|--|
| Job Title: Director of Water Quality   |                             |  |  |  |  |
| Department: Water Quality  |                             |  |  |  |  |
| Destination: NYSAWWA 2021 EDWIN C TIFT SYMPOSIUM   | & CONFERENCE                |  |  |  |  |
| Reason for Travel: Training Authority Business   |                             |  |  |  |  |
| Is this training needed to meet professional licensing requirements? No Yes  |                             |  |  |  |  |
| Description of training or business, and reasons and benefits of attendance: Provides education on lead and copper rule revisions, water quality, water treatment for PFAS, cyanotoxins and 1,4-dioxane and distribution and storage. Also the NYSAWWA Water Utility Council Annual Fall Meeting is being held during the event. |                             |  |  |  |  |
| <u>Dates of Travel</u>   |                             |  |  |  |  |
| From: Day ( M T W Th F S S) Date: 9/21/2021 To: Day ( M T W Th F S S) Date: 9/23/2021  |                             |  |  |  |  |
| Total number of business days: 3   |                             |  |  |  |  |
| Estimated Cost:  |                             |  |  |  |  |
| Transportation can be obtained from Trish Fabozzi in Legal @ x8456   |                             |  |  |  |  |
| Transportation: authority vehicle + gas \$50 (See training request) Hotel Accommodations: \$678 Meals: \$125   |                             |  |  |  |  |
| Registration: \$325 (See Training Request) Total travel: \$803   |                             |  |  |  |  |
| TOTAL ESTIMATED COST WITH REGISTRATION FEE:  |                             |  |  |  |  |
| Balance in the travel budget prior to trip: \$6750   |                             |  |  |  |  |
| Unit: 1030 Primary: 401000 G/L Number: 640212  |                             |  |  |  |  |
|  |                             |  |  |  |  |
| Approvals:   |                             |  |  |  |  |
| Department Head: Adu   | Date: 7.4.2/                |  |  |  |  |
| Executive Director:   Lussell   Cold   | Date: 7/14/2021             |  |  |  |  |
| Secretary:   | Date: 7-15-21               |  |  |  |  |
| Date of Resolution:  | Item No:                    |  |  |  |  |

# Registration

Edwin C. Tifft Jr. Water Supply Symposium

Bi

### We are Back!!

## September 22 - 23, 2021

Marriott Syracuse Downtown

Get Directions

### **Begin Registration**

How many attendees do you need to register?

Enter Quantity

Continue Registration

#### **Full Symposium**

315.00

Guest Price: \$570.00

#### Wednesday Only

Guest Price: \$470.00

#### Thursday Only

Guest Price: \$445.00

#### Retiree

Guest Price: \$125.00

#### Added Rep / No Contact Hours

Guest Price: \$175.00

#### Student

Guest Price: \$0.00

weekell meeting 9/21-

| Liveter Sup  | 2021 Edwin C. Tifft Jr. Water Supply Symposium Conference at a Glance |   |                        |   |  |  |
|--|---|---|------------------------|---|--|--|
| Wednesday, September 22, 2021- 7:30 am Registration Open |   |   |                        |   |  |  |
| 7:30 - 8:45 am   |   | Br  | eakfast                |   |  |  |
|  |   | Session 1: General Ses  | ssion with             | Keynote Address   |  |  |
| 9:00 - 10:15 am  |   | Keynote Address: Protecting New York's Waters, Matthew Marko, Director NYSDEC Region 7    |                        |   |  |  |
| 10:15 -10:45 am  | 1   | Br  | eak with t             | he Exhibitors   |  |  |
| 10:45- 11:45 am  |   | New York State Department of Health Regulatory Update                                     |                        |   |  |  |
| 11:45 -12:15 pm  |   | USDA Updates  |                        |   |  |  |
| 12:15-1:30 pm  |   | Lunch   |                        |   |  |  |
|  |   | Session 2A: Lead and Copper Rule Revisions  | Session 3A: Operations |   |  |  |
| 1:30 - 2:00 pm   |   | Understanding the Proposed Lead & Copper Rule Revision                                    | ЗА                     | Flying Blind No More: Using Edge Analytics to Improve Pump<br>Performance |  |  |
| 2:00 - 2:30 pm   | 2A  | Case Studies Using Statistics & Machine Learning to Inventory & Locate Lead Service Lines |                        | Biofilter Troubleshooting at the Poughkeepsie Water Treatment Facility    |  |  |
| 2:30 - 3:00 pm   |   | Desktop Corrosion Evaluation in Preparation for the Revised<br>Lead & Copper Rule         |                        | How to Rehabilitate a Filter in Seven Days                                |  |  |
| 3:00 - 3:30 pm   | T(2) (4) (7) (4) (4)  | Break with  | the Exhib              | pitors  |  |  |
|  |   | Session 2B: Water Quality   |                        | Session 3B: Utility Management  |  |  |
| 3:30 - 4:00 pm   | 2B  | Disinfection By-Product Control in Poughkeepsie   |                        | Using Condition Assessment Date to more Efficiently Manage your Pipelines |  |  |
| 4:00 - 4:30 pm   |   | Use of CFD to Improve Plant Operations & Water Consistency                                | 3B                     | Best Practices of Backflow Prevention & Protection                        |  |  |
| 5:30 - 6:30 pm   |   | Reception   | with Exhib             | pitors  |  |  |
| Thursday, Sept   | ember 23, 202   | 1 – 7:00 am Registration Open   |                        |   |  |  |
| 7:00 - 8:00 am   |   | Bre   | akfast                 |   |  |  |
|  |   | Session 4A: Water Treatment   | Session 5A: Operations |   |  |  |
| 8:00 - 8:30 am   |   | 26 UV/H2O2 Advanced Oxidation Process Pilots across Long Island                           |                        | Easy Money  |  |  |
| 8:30 - 9:00 am   |   | Best Practices for PFAS Treatment in Drinking Water                                       | 1                      | Operation & Maintenance of Fire Hydrants                                  |  |  |
| 9:00 - 9:30 am   | 4A  | Efficacy of Treatment Processes for Cyanotoxin Removal & Degradation                      | 5A                     | Investigation of Alternatives to Reduce DBPs at NJAW Jumping Brook WTP    |  |  |
| 9:30 - 10:00 am  |   | Fundamentals of UV-Oxidation Treatment to Mitigate new State Mandated 1,4-Dioxane Limits  |                        | From Scan to Plan: Utilizing 3D Laser Scanning                            |  |  |
| 10:00 - 10:30 am   |   | Break with  | the Exhib              |   |  |  |
|  |   | Session 4B: Distribution & Storage  |                        | Session 5B: Groundwater & Surface Water Supply Issues                     |  |  |
| 10:30 - 11:00 am   |   | How to Replace your only Elevated Storage without Disrupting your System                  | 5B                     | Coventry Well - New Groundwater Source Located within 100-year Flood Zone |  |  |
| 11:00 - 11:30 am   | 4B  | A North County Story: Tale of Two Communities   |                        | Well Fouling Indicators   |  |  |
| 11:30-12:00 pm   |   | Tank Inspections & Rehabilitation for Water Systems                                       |                        | To HAL and Beyond - A Utility's Response to PFAS Regulations              |  |  |
| 12:00 -12:30 pm  |   | The Sky if Falling: Morningside Reservoir Roof Collapse                                   |                        | Safe Yield for Cooper Lake Dame - A Construction Risk Story               |  |  |
| 12:30 pm   |   | Program Conclusion, E   | valuation              | & Adjournment   |  |  |

### WATER UTILITY COUNCIL

#### MEETING ANNOUNCEMENT

To:

Water Utility Council Members

Cc.:

Brian Sibiga, P.E. - NYSAWWA Section Chair

Jenny Ingrao - NYSAWWA Executive Director

From:

Ken Naugle, P.E. - NYSAWWA WUC Chair

Date:

June 15, 2021

Save the Date! A Water Utility Council meeting is scheduled to take place during the 2021 Tifft Symposium in Syracuse, New York. Logistical details of the meeting are as follows:

Date & Time:

September 21, 2021 at 3:00 PM

Location:

Marriott Syracuse Downtown

100 East Onondaga Street Syracuse, New York 13202

Room:

To be determined.

The agenda will include a review of federal and state legislative and regulatory initiatives. I plan to extend an invitation to staff from the NYSDOH so that we can discuss regulatory compliance and related matters. A preliminary meeting agenda will be released in mid-August.

Please send me an email at <a href="mailto:ken.naugle@mcwa.com">ken.naugle@mcwa.com</a> or give me a call at 585-442-2001 ext. 531 to advise if you will attend the meeting by September 14<sup>th</sup>. Please feel free to contact me should you have any questions or require additional information.

Have a great summer!

I: / ... / NYSAWWA Activities / Water Utility Council / Meetings / Memos & Announcements / 2021 Fall Meeting.docx