

## **MPWWA 41<sup>st</sup> ANNUAL TRAINING SEMINAR**

“Moving Our Industry Forward Through New Technology and Training”

### **SUNDAY, APRIL 14/24**

2:00 – 4:00 pm	<b>BOARD OF DIRECTORS MEETING</b>	Kennebecasis
7:00 – 9:00 pm	<b>REGISTRATION</b>	Welcome Center
7:00 – 10:00 pm	<b>MEET AND GREET</b>	Montagu 1, 2 & 3

### **MONDAY, APRIL 15/24**

7:30 – 9:00 am	<b>REGISTRATION</b>	Welcome Center
9:00 – 5:00 pm	<b>Annual Charity Silent Auction to benefit Community Autism Centre Inc. (CACI)</b>	TCC Board Room
8:30 – 9:00 am	<b>OFFICIAL OPENING</b> – (Saint John Mayor, Donna Reardon)	Montagu 1, 2 & 3
9:00 – 10:00 am	<b>KEYNOTE SPEAKER</b> – Gardiner MacDougall	Montagu 1, 2 & 3
10:00 – 10:30 am	<b>HEALTH BREAK</b>	Great Hall Foyer
10:30 – 12:00 pm	<b>DISCUSSION</b> – When Mother Nature’s had Enough – Floods & Hurricanes (Todd Richard, Jerry Villard, Andrew Garnett)	Montagu 1, 2 & 3
12:00 – 1:00 pm	<b>REGISTRATION</b>	Welcome Center
12:00 – 4:30 pm	<b>EQUIPMENT AND SUPPLY SHOW</b> (Lunch provided for seminar participants, draws and prizes – must be present to win)	Great Hall & Spencers
	<b>Dinner on your own</b>	

### **TUESDAY, APRIL 16/24**

8:00 – 9:30 am	<b>ANNUAL GENERAL MEETING AND BREAKFAST</b>	Marco Polo
9:30 – 4:00 pm	<b>Annual Charity Silent Auction to benefit Community Autism Centre Inc. (CACI)</b>	TCC Board Room
9:30 – 10:30 am	<b>WORKSHOP “A”</b> – True Batch Sequencing Batch Reactor: A flexible treatment solution (Nicholas Fortsas, Aqua-Aerobic Systems)	Montagu 1
<b>(PICK 1 OF 3)</b>	<b>WORKSHOP “B”</b> – AWWA DRY BARRELL FIRE HYDRANT: Installation of yesterday & today. Inspection upon receiving, inspection troubleshooting. (Jeff Jensen & John Palmer, Mueller)	Montagu 2
	<b>WORKSHOP “C”</b> – City of Moncton-IWA/AWWA Audit(s) benefits & lessons learned. (Julie Stokes, City of Moncton)	Montagu 3
10:30 – 10:45 am	<b>HEALTH BREAK</b>	Great Hall Foyer
10:45 – 11:45 am	<b>WORKSHOP “D”</b> - A Comprehensive Guide to Online Sensors and Analyzers in Wastewater	Montagu 1

	(Mark Vuksan, YSI, a Xylem Brand)	
<b>(PICK 1 OF 3)</b>	<b>WORKSHOP “E”</b> – Unidirectional Flushing – One component of a Water System Maintenance Program (Tom Cameron, Aqua Data Atlantic)	Montagu 2
	<b>WORKSHOP “F”</b> – Ville de Moncton – Avantages et leçons retenues des vérifications de l’IWA/AWWA. (Julie Stokes, City of Moncton)	Montagu 3
12:00 – 1:00 pm	<b>LUNCH ON YOUR OWN</b>	
12:00 – 1:00 pm	(Board of Directors Meeting/Election of Officers)	MPWWA Suite
1:00 – 3:00 pm	<b>TOURS</b> – Loch Lomond Drinking Water Treatment Facility Clow Canada Plant Eastern Wastewater Treatment Plant	
6:00 – 7:00 pm	<b>RECEPTION</b>	Great Hall Foyer
7:00 – 10:30 pm	<b>BANQUET AND ENTERTAINMENT</b> (Hypnotist Jason Cyrus)	Marco Polo
<b><u>WEDNESDAY, APRIL 17/24</u></b>		
8:30 – 9:30 am	<b>WORKSHOP “G”</b> – The Impact of Advanced Computing and Industry 4.0 on Decision Making for Water/Wastewater Utilities (R, David Spencer, Trihedral Engineering Ltd)	Montagu 1
<b>(PICK 1 OF 3)</b>	<b>WORKSHOP “H”</b> – Strategies for managing and reducing water leakage across one’s water network (William Jappy, Pure Technologies)	Montagu 2
	<b>WORKSHOP “I”</b> – Intelligent Wastewater Pumps & Pump Station Optimization (Matthew Clarke, Xylem)	Montagu 3
9:30 – 10:00 am	<b>HEALTH BREAK</b>	Great Hall Foyer
10:00 – 11:00 am	<b>WORKSHOP “J”</b> – Using Remote technology for Sludge Measurement in Wastewater Lagoons (Mike Roberts, Divetech)	Montagu 1
<b>(PICK 1 OF 3)</b>	<b>WORKSHOP “K”</b> – VFDs -What’s Keeping You up at Night? (Dave Galbraith, Sansom Equipment Ltd.)	Montagu 2
	<b>WORKSHOP “L”</b> – Chemical Metering Pumps: Technologies, Preventative Maintenance Schedules and Lifecycle Optimization (Matt Cavanagh, Atlantic Purification Systems)	Montagu 3
11:00 – 12:00 pm	<b>CHECKOUT TIME</b>	
12:00 – 1:30 pm	<b>STAY TILL THE END LUNCHEON: GUEST SPEAKER</b> (TBD) (TBD)	Loyalist

**Charity Auction will be running until Tuesday afternoon!**

## **COMPANION'S PROGRAM**

### **Sunday, April 14th**

7:00 – 9:00 pm	Registration	Welcome Center
7:00 – 10:00 pm	Meet and Greet	Montagu 1, 2 & 3

### **Monday, April 15th**

7:30 – 9:00 am	Registration	Welcome Center
8:30 – 9:00 am	Official opening – (Saint John Mayor, Donna Reardon)	Montagu 1, 2 & 3
9:00 – 5:00 pm	<b>Annual Charity Silent Auction to benefit Community Autism Centre Inc. (CACI)</b>	TCC Board Room
9:30 am	Meet in Lobby	
10:00 – 11:30 am	Glass Roots (glass Blowing demonstration and gallery)	
11:30 – 1: pm	Lunch at Cask and Kettle Irish Gastropub	
1:00 – 2:00 pm	City Market Tour by Uncorked Brewery	
2:00 – 4:00 pm	Shopping on your own	

### **Tuesday, April 16th**

8:00 – 9:30 am	Annual MPWWA General Meeting and Breakfast	Marco Polo
9:30 – 4:00 pm	<b>Annual Charity Silent Auction to benefit Community Autism Centre Inc. (CACI)</b>	TCC Board Room
10:00 am	Meet in Lobby for transport to Pottery Studio	
10:30-12:30 pm	DIY Studio Pottery Project	
12:30 – 2:00pm	Lunch On Your Own	
2:00 – 4:00 pm	Companions gathering & gift exchange	MPWWA Suite
6:00 – 7:00 pm	Reception	Great Hall Foyer
7:00 – 10:00 pm	Banquet and Entertainment (Hypnotist Jason Cyrus)	Marco Polo

### **Wednesday, April 17th**

9:00 – 12:00 pm	On your own	
11:00 – 12:00 pm	Checkout	
12:00 – 1:30 pm	Stay-til-end- Luncheon - TBD	Loyalist