OREGON ASSOCIATION OF WATER UTILITIES

935 N. Main St., Independence, OR 97351 ♦ Phone: (503) 837-1212 ♦ Email: office@oawu.net ♦ www.oawu.net

Math for Operators

Pumps & Pumping

May 24, 2023	May 24, 2023	
City of Redmond	City of Redmond	
PW Conference Room	PW Conference Room	
243 E. Antler Ave.	243 E. Antler Ave.	
Redmond, OR 97756	Redmond, OR 97756	
Time: 8:00am – 12:15pm	Time: 1:00pm – 4:15pm	
Description: This class will cover the understanding of basic math concepts and formulas for water and wastewater operators including areas, volume, conversions, pounds, formulas, velocity, flow, head and hydraulics and more for system operators. Please bring your calculators and system questions.	Description: This three hour course details the types of pumps used in the water and wastewater field. We will review the types of pumps used for different applications, their efficiencies, what type of maintenance is required and basic water and wastewater system hydraulics.	
Instructor: Hans Schroeder, Keith Bedell, OAWU	Instructor: Hans Schroeder, Keith Bedell, OAWU	
CEUs: 0.4 Water/Wastewater ESAC #4329	CEUs: 0.3 Water/Wastewater/OS ESAC #4395	
CCB: 4 Hours CCB #2014RCE0234	CCB: 3 Hours CCB #2014RCE0234	

REGISTRATION POLICY: OAWU reserves the right to cancel this class within 7 days prior to class date for lack of registrations. Minimum 3-day prior notice for cancellations & refunds please.

Enclosed 🔲 Plea	se Bill	□ P.O. #
	_ System E-mail:	
	_ City:	State: Zip:
		WW Cert. #
		WW Cert. #
	W Cert. #	WW Cert. #
☐ May 24, 2023 Redmond	Cost: 🗖 \$185 Membe	ers 🖵 \$235 Non-members
☐ May 24, 2023 Redmond	Cost: 🗖 \$100 Member	ers 🖵 \$150 Non-members
☐ May 24, 2023 Redmond	Cost: 🗖 \$135 Membe	ers 🗖 \$185 Non-members
	☐ May 24, 2023 Redmond ☐ May 24, 2023 Redmond	□ May 24, 2023 Redmond Cost: □ \$100 Member □ May 24, 2023 Redmond Cost: □ \$185 Member W Cert. # W Cert. # W Cert. # W Cert. # System E-mail:

Please return to OAWU: office@oawu.net or mail: 935 N. Main St., Independence, OR 97351 or Fax: (503) 837-1213