

# 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

June 17, 2021 <b>City of Island City</b> Community Room 10605 Island Ave. Island City, OR 97851	June 17, 2021 <b>City of Island City</b> Community Room 10605 Island Ave. Island City, OR 97851
<b>Time: 8:00 am – 12:15pm</b>  <b>Description:</b> 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 <b>bring your calculators</b> and system questions.  Instructor: Hans Schroeder, Keith Bedell, OAWU  CEUs: 0.4 Water/Wastewater ESAC #4329  CCB: 4 Hours CCB #2014RCE0234	<b>Time: 1:15pm – 4:30pm</b>  <b>Description:</b> This three-hour course will describe in detail the types of pumps used in the water and wastewater field. It will cover the types of pumps used for different applications, their efficiencies, what type of maintenance these pumps require and basic water and wastewater system hydraulics.  Instructor: Hans Schroeder, Keith Bedell, OAWU  CEUs: 0.3 Water/Wastewater/OS ESAC #4395  CCB: 3 Hours CCB #2014RCE0234

**REGISTRATION POLICY:** OAWU reserves the right to cancel this class within 7 days prior to class date. Minimum 3-day prior notice for cancellations & refunds please. **Don't miss your opportunity. Sign up early.**

**CONFIRMATION POLICY:** Please make a copy of your registration form to keep as confirmation or contact OAWU at (503) 837-1212 to request confirmation. web

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| <b><u>Math for Operators</u></b>            | <input type="checkbox"/> June 17, 2021 Island City | Cost: <input type="checkbox"/> \$125 Members <input type="checkbox"/> \$160 Non-members |
| <b><u>Pumps &amp; Pumping</u></b>           | <input type="checkbox"/> June 17, 2021 Island City | Cost: <input type="checkbox"/> \$90 Members <input type="checkbox"/> \$110 Non-members  |
| <b><u>Both Math &amp; Pumping Class</u></b> | <input type="checkbox"/> June 17, 2021 Island City | Cost: <input type="checkbox"/> \$175 Members <input type="checkbox"/> \$215 Non-members |

Name: \_\_\_\_\_ W Cert. # \_\_\_\_\_ WW Cert. # \_\_\_\_\_

Name: \_\_\_\_\_ W Cert. # \_\_\_\_\_ WW Cert. # \_\_\_\_\_

City/System Name: \_\_\_\_\_

System Address: \_\_\_\_\_ City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

System Phone: \_\_\_\_\_ System E-mail: \_\_\_\_\_

- Payment Enclosed                     
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Email receipt to \_\_\_\_\_ or Fax receipt to # \_\_\_\_\_

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