

Case Studies in Training Diverse Operators

By Mary L. Howell and Austin P. Yates Backflow Management Inc.



John, with the City of Wapato, WA holds Level 2 Water Distribution certification and is a certified Cross-Connection Specialist.





Jasmine, with the City of Portland, OR holds Level 2 Water Treatment Operator certification as well as Level 3 Water Distribution certification.





Jeff, with the Chehalis and Cowlitz Tribes in Washington holds Level 3 Water Distribution certification and will soon be going for Level 4.





I have worked with each of these Operators from before they obtained certification to their present level.





All three from different walks of life

Different levels of experience

 Different levels of education and knowledge





The difference between education and knowledge





 It is important to know your students

 Cultivating a short and long term relationship with them





Are we teachers, or are we instructors?

Neither, we are mentors





 We are passing the baton of knowledge and information that is crucial to life itself

 As teachers we hold more responsibility than we realize

We are shaping a community





A culture built on trust





A **checklist** of things my three diverse Operators told me about their relationships with Their BMI mentors





- ✓ We treat our students as equals
- ✓ We have passion and compassion
- ✓ We give them knowledge, as well as the confidence to utilize that knowledge





✓ We take the time to get to know our audience

✓ We teach them how to take an exam

✓ We teach them how to study





✓ We talk about the importance of CEU's

✓ We go over the formula sheet

✓ We show correlations between different areas of the industry





✓ We let them know our phones and doors are always open

✓ We show them they are our priority both during and after the class

