

## **2020 EXAM REFERENCE MATERIALS LIST** **ARKANSAS WATER OPERATOR LICENSING PROGRAM**

The recommended reference materials (textbooks, manuals, or ADH booklets) on the reverse side of this sheet are necessary to successfully prepare for Water Operator License Examinations. The Recommended Reference Materials list is the study manual sets referenced in the Association of Boards of Certification exam preparation "[Needs To Know Criteria](#)" at [www.abccert.org](http://www.abccert.org). Manuals listed in the Essential section are the bare bones, if you cannot afford all, minimum manuals needed. The Additional Recommended Reference Materials list is selected references that an operator will find useful in preparing for the license exam. Simply utilizing the courses and their handouts will not adequately prepare an operator to take the license exam. Significant study of, at least, the essential reference manuals is required.

The Arkansas Department of Health website has a webpage titled "Obtaining a License" and is at [www.healthy.arkansas.gov/water-license](http://www.healthy.arkansas.gov/water-license). The webpage is designed to walk a license candidate through the licensing process. It includes a section dedicated to the reference manuals.

Most listed references are available from the Drinking Water Educational Materials Cooperative. The Cooperative is meant to be a convenient way to purchase manuals. Please feel free to contact the ARWA in reference to what specific materials may be available at (501) 676-2255. You may also purchase the manuals directly from Sacramento State, Office of Water Programs at [www.owp.csus.edu](http://www.owp.csus.edu) and American Water Works Association at [www.awwa.org](http://www.awwa.org). The Cooperative is a joint effort of the Arkansas Department of Health; the Arkansas Rural Water Association; the Drinking Water Advisory and Operator Licensing Committee; the Arkansas Water and Wastewater Managers Association; and the Arkansas Water Works and Water Environment Association.

If you have any questions about your needed reference materials for licensing requirements, please feel free to contact the Water Operator Licensing Program by telephone at (501) 661-2623 or by E-mail at [ADH.Water.Licensing@arkansas.gov](mailto:ADH.Water.Licensing@arkansas.gov).

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# ARKANSAS WATER OPERATOR LICENSING PROGRAM

## RECOMMENDED EXAM STUDY REFERENCE MATERIALS

<b>Essential for Treatment Licenses</b>
Water Treatment Plant Operation, Volume I, by (SacState); Office of Water Programs (\$90.00)
Water Treatment Plant Operation, Volume II, by (SacState); Office of Water Programs (\$90.00)
WSO: Water Treatment Series (Grade 1) by AWWA (list \$89.00, member \$62.00)
WSO: Water Treatment Series (Grade 2) by AWWA (list \$99.00, member \$74.00) (Also need Lower Grade)
WSO: Water Treatment Series (Grades 3 & 4) by AWWA (list \$109.00, member \$80.00) (Also need Lower Grade)

<b>Essential for Distribution Licenses- and Very Small System License</b>
Water Distribution System O & Maintenance, by (SacState); Office of Water Programs (\$90.00)
WSO: Water Distribution Series (Grades 1 & 2) by AWWA (list \$89.00, member \$62.00)
WSO: Water Distribution Series (Grades 3 & 4) by AWWA (list \$109.00, member \$80.00) (Also need Lower Grade)

<b>Additional for Treatment and Distribution Licenses – (Grades 1 – 4) and Very Small System:</b>
Small Water System O & M, by (SacState); Office of Water Programs (\$90.00)
Water Treatment Operator Training Handbook by AWWA (Treatment Only) (list \$108.00, member \$70.00)
Water Distribution Operator Training Handbook by AWWA (Distribution Only) (list \$110.00, member \$72.00)
Utility Management by Sacramento State (SacState); Office of Water Programs (\$29.00)
Manage for Success by (SacState); Office of Water Programs (\$49.00)
Water System Security, A Field Guide by American Water Works Assn (AWWA) (list \$75.00, member \$49.00)
WSO: Basic Science Concepts and Applications by AWWA (list \$172.00, member \$112.00)
Security Vulnerability Self-Assessment Guide for Small Drinking Water Systems by Association of State Drinking Water Administrators (ASDWA) and National Rural Water Assn ( <a href="http://www.asdwa.org">www.asdwa.org</a> for free copy)

<b>Exam Preparation Assistance</b>
Water Operator Certification Exam Prep by American Water Works Assn (list \$99.00, member \$66.00)

<b>ADDITIONAL RECOMMENDED REFERENCE MATERIALS</b>
<b>Treatment and Distribution Licenses – (Grades 1 – 4) and Very Small System:</b>
Safety Management for Utilities (M-3) by AWWA (list \$138.00, member \$84.00)
Backflow Prevention and Cross Connection Control (M-14) by AWWA (list \$152.00, member \$97.00)
Water Treatment Operator Training Handbook by AWWA (Treatment Only) (list \$108.00, member \$70.00)
Water Quality & Treatment: A Handbook on Drinking Water by AWWA (Treatment Only) (list \$208, member 197.00)
Arkansas Rules Pertaining to PWS ( <a href="http://www.healthy.arkansas.gov/eng">www.healthy.arkansas.gov/eng</a> for free copy)
Arkansas Public Water System Compliance Summary ( <a href="http://www.healthy.arkansas.gov/eng">www.healthy.arkansas.gov/eng</a> for free copy)

To order references please contact the Arkansas Drinking Water Educational Materials Cooperative for a price list and order form at:  
 Arkansas Rural Water Association  
 Post Office Box 860 - Lonoke, AR 72086  
 (501) 676-2255

Please note, you may also purchase the manuals directly from Sacramento State, Office of Water Programs at [www.owp.csus.edu](http://www.owp.csus.edu) and American Water Works Association at [www.awwa.org](http://www.awwa.org).