

**TITLE 252. DEPARTMENT OF ENVIRONMENTAL QUALITY
CHAPTER 626. PUBLIC WATER SUPPLY CONSTRUCTION STANDARDS**

RULE IMPACT STATEMENT

A. Statement of need for the rule change and legal basis supporting it.

The gist of this rule and the underlying reason for the rulemaking is to allow electronic submittal of plans and specifications and engineering reports; update references to International Fire Code (“IFC”) and American Water Works Association (“AWWA”); correct typographical errors and update other incorrect references; provide specific reference to the sedimentation portion of the clarification section; remove “the maximum detention time of the rapid mix basin, at design flow is 30 seconds” and replace with “provide good mixing of the raw water with the chemicals applied and prevent deposition of solids in the mixing zone; add language noting a rapid mix detention time of not more than 30 seconds for lime softening only; and remove “Cathodic protection shall be provided for all steel tanks to prevent under bottom corrosion”. For Appendix E, DEQ is proposing to amend the name of the Appendix. There are no substantive changes to the Appendix.

B. Classification of rule change (major/non-major), justification for that classification, and business cost estimate over the first five (5) years.

The proposed rule is a non-major rule change because no new costs are expected with this rulemaking. Thus, the business cost estimate will not exceed the threshold of \$1,000,000 over the initial five-year period following the promulgation of the proposed rule, as defined in 75 O.S. Section 303(D)(3)(b).

C. Description of the purpose of the proposed rule change, whether the change is mandated by federal law or is required to participate in or implement a federal program, and whether the change exceeds the requirements of the federal law.

The proposed changes are not required by federal law and do not exceed the requirements of federal law. In addition to allowing electronic submittal of plans and specifications and engineering reports, the proposed rule change corrects typographical errors, updates incorrect references, and eliminates a redundant rule. The proposed rule change also updates references to the IFC and AWWA.

D. Description of the classes of persons who most likely will be affected by the proposed rule(s), including classes that will bear the costs of the proposed rule(s), and any information on cost impacts received by the agency from any private or public entities.

Classes of persons affected are those who construct, own, operate, plan to operate, and/or maintain public water supply systems. This will also affect customers of those systems, including incarcerated persons.

E. Description of the classes of persons who will benefit from the proposed rule(s).

Classes of persons benefited are those who construct, own, operate, plan to operate, and/or maintain public water supply systems. This will also benefit customers of those systems, including incarcerated persons.

F. Comprehensive analysis of the rule change's economic impact, including impacts to the full-time-employee count of the agency, costs or benefits, a quantification of implementation and compliance costs on the affected businesses, business sectors, public utility ratepayers, individuals, state or local governments, and on the state as a whole, with a listing of all fee changes and justification for each fee change.

DEQ expects no new significant economic impact on the affected classes of persons (including businesses, business sectors, public utility ratepayers, individuals, state or local governments, and the state as a whole) from this rulemaking activity as it aligns state rules with preexisting federal standards, without imposing any additional requirements that are not already present in the federal regulations. DEQ does not anticipate that this rulemaking will increase the full-time employee count.

G. Detailed explanation of methodology and assumptions used to determine the economic impact, including dollar amounts calculated.

DEQ's methodology in determining the conclusion above is based on the fact that the changes are grammatical and typographical changes, as well as updates to the newest editions of the IFC and AWWA standards. Additionally, the changes include clarifications and explicitly allow for electronic submissions to DEQ, making the submittal process faster and less costly.

H. Determination of whether implementation of the proposed rule(s) will have an economic impact on any political subdivisions or require their cooperation in implementing or enforcing the rule(s).

DEQ anticipates no economic impact on political subdivisions. No cooperation from political subdivisions is required to implement or enforce the rule.

I. Determination of whether implementation of the proposed rule(s) may have an adverse economic effect on small businesses as provided by the Oklahoma Small Business Regulatory Flexibility Act.

DEQ anticipates no adverse economic impact on small businesses.

J. Any measures taken by the agency to minimize cost and impact of the proposed rule change on business and economic development in the state, local governmental units, and for individuals.

There are no additional compliance costs expected due to this rule, and thus, no additional measures were taken by DEQ.

K. Determination of the effect of the proposed rule(s) on the public health, safety and environment and, if the proposed rule(s) is/are designed to reduce significant risks to the public health, safety and environment, an explanation of the nature of the risk and to what extent the proposed rule will reduce the risk.

The proposed changes will generally have a positive effect on public health, safety, and the environment by providing clarification and updates to the Chapter.

L. Determination of any detrimental effect on the public health, safety, and environment if the proposed rule(s) is/are not implemented.

There will be no detrimental effect on public health, safety, and the environment if the proposed rule is not implemented.

M. Analysis of alternatives to adopting the rule.

The alternative to adopting the proposed rule changes is not to adopt the rule changes.

N. Estimates of the amount of time that would be spent by state employees to develop the rule and of the amount of other resources that would be utilized to develop the rule.

DEQ staff estimates more than 50 hours of professional time for rule development, including but not limited to rule drafting, legal review, informal public meetings, formally presenting rule changes to the Water Quality Management Advisory Council, managing public comment periods, and filing the final rule.

O. Summary and preliminary comparison of any existing or proposed federal regulations that are intended to address the activities to be regulated by the proposed rule.

The proposed changes are primarily intended to reference the newest editions of the IFC and AWWA standards. The proposed changes also include grammatical and typographical changes. They also allow for electronic submissions and clarify existing rules. The changes enhance the implementation of the Safe Drinking Water Act and corresponding regulations in Title 40 of the Code of Federal Regulations.

P. This rule impact statement was prepared on: October 30, 2025
Modified on: