

**REGULAR MEETING AGENDA
DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY MANAGEMENT ADVISORY COUNCIL**

Please silence all cell phones

A Public Meeting: September 23, 2025, at 2:00 pm
Department of Environmental Quality

Location: Multi-Purpose Room, 1st Floor
DEQ Building
707 N. Robinson
Oklahoma City, Oklahoma

- 1. CALL TO ORDER – Brian Duzan**
- 2. ROLL CALL – Quiana Fields**
- 3. APPROVAL OF MINUTES FROM THE JANUARY 7, 2025, MEETING**
- 4. DISCUSSION OF PERMANENT RULEMAKING FOR THE DECEMBER 2, 2025, WQMAC MEETING**
 - A. OAC 252:606 “OKLAHOMA POLLUTANT DISCHARGE ELIMINATION SYSTEM (OPDES) STANDARDS”**

DEQ will be proposing an update of the federal rules incorporated by reference from July 8, 2024, to January 17, 2025. The regulatory changes are minor in nature, primarily consisting of grammar and style changes.

DEQ will be proposing updating the section on fees. Currently, Consumer Price Index (CPI) adjustments are made on July 1st every year for individual discharge permits and individual permit fees for industrial users. The proposed update is to apply the CPI to stormwater and other general discharge permit fees.

DEQ will be proposing adding and modifying definitions to Subchapter 1. INTRODUCTION, as well as adding language to SUBCHAPTER 6. POINT SOURCE DISCHARGES for determination of reasonable potential for selenium and changing language to disallow monitoring frequency reductions for a parameter when the receiving water is impaired for that parameter. An equation is proposed to be added to Appendix L.

 - A. Presentation – Brian Clagg
 - B. Discussion by the Council
 - C. Discussion by the Public

B. OAC 252:626 “PUBLIC WATER SUPPLY CONSTRUCTION STANDARDS”

DEQ will be proposing to update the rule as follows:

- 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;
- update SUBCHAPTER 9. TREATMENT
 - 626-9-2(b) - Provide specific reference to the sedimentation portion of the clarification section;
 - 626-9-8(a)(1)(B) - 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;
 - 626-9-10(1)(B) - add language noting a rapid mix detention time of not more than 30 seconds.
- update SUBCHAPTER 17. FINISHED WATER STORAGE
 - remove “Cathodic protection shall be provided for all steel tanks to prevent under bottom corrosion”.

A. Presentation – Brian Clagg

B. Discussion by the Council

C. Discussion by the Public

C. OAC 252:627 – “OPERATION AND MAINTENANCE OF WATER REUSE SYSTEMS”

DEQ Staff is proposing to update the rule to include Consumer Price Index (CPI) language allowing for the annual adjustment of fees based on the CPI. This will ensure consistently amongst the rules that require annual fees.

A. Presentation – Brian Clagg

B. Discussion by the Council

C. Discussion by the Public

D. OAC 252:656 – “WATER POLLUTION CONTROL FACILITY CONSTRUCTION STANDARDS”

DEQ will be proposing to update the rule as follows:

- allow electronic submittal of plans and specifications and engineering reports;
- update references to Metcalf & Eddy
- update SUBCHAPTER 13. PRELIMINARY TREATMENT STANDARDS

- 656-13-2(g)(2) – Regarding Vortex-type grit chamber detention times, update to allow other designs that may be authorized with engineering justification;
 - 656-13-4(d) – Regarding wet weather flow equalization basin construction, update to cite OAC 252:656-11-1 which will require wet weather Flow Equalization Basins (FEBs) to be located with the same requirements as lagoons to provide for groundwater protection;
- Update SUBCHAPTER 16. BIOLOGICAL TREATMENT STANDARDS
 - 656-16-1(h)(3) – Regarding return sludge piping, specify that 4-inch piping is a minimum requirement;
- Update SUBCHAPTER 27. WATER REUSE
 - 656-27-1(6) - specify that Category 6 reclaimed water must be drawn from the effluent of the final treatment process unit, with the intake located within or immediately downstream of the disinfection unit where disinfection is provided.

- A. Presentation – Brian Clagg
- B. Discussion by the Council
- C. Discussion by the Public

E. OAC 252:730 – “OKLAHOMA’S WATER QUALITY STANDARDS”

DEQ Staff is proposing to update the rule as follows:

- Adding, removing and/or modifying certain definitions.
- Primary Body Contact Recreation: Replacing confidence intervals with geometric mean and statistical threshold values. Applies to both *E. coli* and *Enterococci*. Numeric criteria were not changed.
- Secondary Body Contact Recreation: Numeric criteria for *E. coli* and enterococci were added based on EPA’s water ingestion formula.
- Appendix A: Adding the designation of Culturally Significant Waters to 5 waterbodies at request of the Quapaw Nation.
- Appendix E: Adding language requiring the use of the copper biotic ligand model for development of copper site-specific criteria; requiring the use of a fish tissue study for selenium site-specific criteria; removal of the option for WER for site-specific criteria for copper; and, removal of site-specific metals criteria that were not approved by EPA.
- Appendix F: Removal of segment averages that were not approved by EPA.
- Appendix G: Recalculation of certain criteria and the addition of Aquatic Life and Human Health criteria values based on EPA’s recommended values.

- Appendix H: Appendix H was missing in the most recent version of Chapter 730. An updated version of Appendix H has been created for inclusion in Chapter 730.

- A. Presentation – Brian Clagg
- B. Discussion by the Council
- C. Discussion by the Public

F. OAC 252:740 – “IMPLEMENTATION OF OKLAHOMA’S WATER QUALITY STANDARDS”

DEQ Staff is proposing to update the rule as follows:

- Adding, removing and/or modifying certain definitions.
- Reasonable potential: Allowing the use of a fish tissue study to confirm the need for a WQBEL.
- Assessment of Fish and Wildlife Propagation support: Adds fish tissue criteria as the preferred method for assessing waterbodies for selenium, with water column criteria being used if fish tissue is unavailable.
- Assessment of Secondary Body Contact Recreation support: Addition of criteria values for assessment.

- A. Presentation – Brian Clagg
- B. Discussion by the Council
- C. Discussion by the Public

5. DIRECTOR’S REPORT – Shellie R. Chard

6. NEW BUSINESS

Only those matters not known about and which could not have been reasonably foreseen at the time of the posting of this agenda shall be discussed at this time.

7. ANNOUNCEMENTS

Next Scheduled Meeting

8. ADJOURNMENT

Should you have a disability and need an accommodation, please notify Brian Clagg of the DEQ three days in advance at (405) 702-8118.