

MINUTES
WATER QUALITY MANAGEMENT ADVISORY COUNCIL
September 26, 2023
Oklahoma Department of Environmental Quality
Multipurpose Room
Oklahoma City, Oklahoma

Official WQMAC

Approved at the January 9, 2024 Meeting

Notice of Public Meeting – The Water Quality Management Advisory Council (WQMAC) convened for a Regular Meeting at 2:00 p.m. at the Oklahoma Department of Environmental Quality (DEQ), 707 North Robinson, Oklahoma City, Oklahoma. The meeting was held in accordance with the Open Meeting Act, with notice of the meeting given to the Secretary of State on November 1, 2022. The agenda was posted at DEQ twenty-four hours prior to the meeting. Mr. Brian Duzan, Chair, called the meeting to order. Ms. Quiana Fields called roll and confirmed that there was a quorum.

MEMBERS PRESENT

Ron Jarman
Eric Lee
Mary Mach
Kenneth Schwab
Bill Smith
Steve Sowers
Debbie Wells
Duane Winegardner
Brian Duzan

MEMBERS ABSENT

Mark Matheson
Rick Moore

DEQ STAFF PRESENT

Shellie Chard
Jeff Franklin
Brian Clagg
Travis Mensik
Jonathan Allen
Vance Pennington
Nicholas Huber
Michelle Wynn
Jennifer Boyle
Susan Mensik
Othman Shahin
Patrick Rosch
Bruce Vande Lune
John Reid
Greg Carr
Mark Hildebrand
April Eberle
Quiana Fields

OTHERS PRESENT

Jenny Longley, Court Reporter

Approval of Minutes from the January 5, 2023 Meeting – Mr. Duzan called for a motion to approve the January 5, 2023 minutes, Mr. Lee moved to approve and Ms. Mach made the second.

		<i>See transcript pages 3-4</i>	
Ron Jarman	Yes	Steve Sowers	Yes
Eric Lee	Yes	Debbie Wells	Yes
Mary Mach	Yes	Duane Winegardner	Yes
Kenneth Schwab	Abstain	Brian Duzan	Yes
Bill Smith	Yes		

COUNCIL MEETING SCHEDULE FOR CALENDAR YEAR 2024 – Mr. Duzan called for a motion to approve the 2024 Council dates; January 9, April 30, July 30 and September 24. Mr. Lee moved to approve and Dr. Jarman made the second.

See transcript pages 4 - 5

Ron Jarman	Yes	Steve Sowers	Yes
Eric Lee	Yes	Debbie Wells	Yes
Mary Mach	Yes	Duane Winegardner	Yes
Kenneth Schwab	Yes	Brian Duzan	Yes
Bill Smith	Yes		

DISCUSSION OF RULEMAKING FOR THE JANUARY 2024 WQMAC MEETING:

OAC 252:606 – OKLAHOMA POLLUTANT DISCHARGE ELIMINATION SYSTEM (OPDES) STANDARDS – Mr. Brian Clagg, Environmental Manager of the WQD, stated that during the previous rulemaking cycle, it was discussed that DEQ staff intended to merge OAC 252:690 and OAC 252:740, “Implementation of Oklahoma’s Water Quality Standards” in future rulemaking. DEQ staff have since determined that a better approach entails incorporating the contents of Chapter 690 into two of our existing rules, Chapters 606 and 611 and subsequently revoking Chapter 690.

For OAC 252:606, DEQ will be proposing to incorporate from OAC 252:690 applicable portions of Subchapter 1, titled “Introduction”, Subchapter 3, titled “Point Source Discharges”, and Appendices: B, C, D, E, F, G, H, I and J. This will consolidate the technical permitting rules for point source discharges into one rule. The remaining contents of Chapter 690, consisting of the remainder of Subchapter 1, “Introduction”, Subchapter 5, titled “Groundwater Protection”, and Subchapter 7, titled “Water Quality Standards Implementation Plan, Oklahoma Department of Environmental Quality will be incorporated into Chapter 611 as discussed below.

DEQ will also be proposing an update of the federal rules incorporated by reference from July 1, 2022 to July 12, 2023. One final regulatory change consisted of the U.S. EPA finalizing clarifications to its NPDES Stormwater Phase II regulations due to recent changes made by the Census Bureau. The changes to EPA’s regulations are limited to clarifying that the designation criteria for small municipal separate storm sewer systems (MS4’s), which have been used since the promulgation of the regulations in 1999, will remain the same. These clarifications are necessary due to the Census Bureau’s recent decision to discontinue its practice of publishing the location of “urbanized area” in the Phase II regulations with the phrase “urban areas with a population of at least 50,000”, which is the Census Bureau’s longstanding definition of the term urbanized areas. This change allows NPDES permitting authorities to use 2020 regulatory practice. Another rule change was made to 40 CFR Part 423, the Steam Electric Power Generating Point Source Category, to extend the date for existing coal-fired power plants to submit a notice of planned participation (NOPP) for the permanent cessation of coal combustion subcategory in the 2020 Steam Electric Reconsideration Rule from October 13, 2021 to June 27, 2023. This rule was effective May 30, 2023. There was a question by the Council and none by the public.

See transcript pages 5 - 14

OAC 252:611 – GENERAL WATER QUALITY – Mr. Clagg stated as noted in the discussion above for Chapter 606, DEQ staff will be proposing to incorporate remaining parts of OAC

252:690 Subchapter 1, titled “Introduction”, Subchapter 5, titled “Groundwater Protection” and Subchapter 7, titled “Water Quality Standards Implementation Plan, Oklahoma Department of Environmental Quality”, into Chapter 611. There were no questions or comments by the Council or the public.

See transcript pages 14 - 15

OAC 252:628 – INDIRECT POTABLE REUSE FOR SURFACE WATER AUGMENTATION – Mr. Clagg stated that the DEQ will be proposing updates to this chapter to remove references to OAC 252:690 and where applicable, replace these references with appropriate chapters. There were no questions or comments by the Council or the public.

See transcript page 15

OAC 252:690 – WATER QUALITY STANDARDS IMPLEMENTATION – Mr. Clagg stated that upon incorporation of Chapter 690 into existing rule Chapters 606 and 611, DEQ staff will be proposing to revoke Chapter 690. There were no questions or comments by the Council or the public.

See transcript pages 15 - 16

OAC 252:730 - OKLAHOMA’S WATER QUALITY STANDARDS – Mr. Clagg, stated that the DEQ will be proposing updates to this chapter to remove references to OAC 252:690 and where applicable, replace these references with appropriate chapters. DEQ staff will also be proposing updates to this chapter to correct typographical errors. There were no questions or comments by the Council or the public.

See transcript page 16

OAC 252:740 – IMPLEMENTATION OF OKLAHOMA’S WATER QUALITY STANDARDS – Mr. Clagg stated that the DEQ staff will be proposing updates to this chapter to correct typographical errors. There were no questions or comments by the Council or the public.

See transcript pages 16 - 17

OAC 252:641 – INDIVIDUAL AND SMALL PUBLIC ON-SITE SEWAGE TREATMENT SYSTEMS – Mr. Nicholas Huber of the Environmental Complaints and Local Services Division, stated that the DEQ staff will be proposing revisions to Chapter 641 that will incorporate several changes that came about from discussions with the Oklahoma On-site Wastewater Association. These changes include language addressing the use of safety systems in manhole risers, septic tank sizing options and a proposed increase to the current surety bond amount. DEQ staff will also be resolving a potential conflict with Statue as it applies to DEQ staff conducting soil profile descriptions. There were questions and comments by the Council and none by the public.

See transcript pages 17 - 25

OAC 252:645 – SEPTAGE PUMPERS AND TRANSPORTERS – Mr. Huber stated that the DEQ staff will be proposing revisions to Chapter 645 that will incorporate several changes that came about from discussions with the Oklahoma On-Site Wastewater Association. These changes will include language for the certification of drivers being employed by the License holder, amendments to the renewal training requirements and the inclusion of a surety bond to address potential remediation actions. DEQ staff will also be proposing additional fees to this

Chapter for driver certification and the exam required for all new Licensees and drivers. There were no questions or comments by the Council or the public.

See transcript pages 25

DIRECTOR’S REPORT – Mr. Jeff Franklin, Division Director of the SELS and Ms. Shellie Chard, Division Director of the WQD, provided an update on division activities.

See transcript pages 25 - 38

NEW BUSINESS – None

ANNOUNCEMENTS – The next scheduled meeting is on Tuesday, January 9, 2024, 2:00p.m. at DEQ.

ADJOURNMENT – Mr. Duzan called for a motion to adjourn. Dr. Jarman moved to adjourn and Mr. Winegardner made the second. The meeting was adjourned at 2:49p.m.

See transcript page 38 - 39

Ron Jarman	Yes	Steve Sowers	Yes
Eric Lee	Yes	Debbie Wells	Yes
Mary Mach	Yes	Duane Winegardner	Yes
Kenneth Schwab	Yes	Brian Duzan	Yes
Bill Smith	Yes		

Transcript and Attendance Sheet are attached as an official part of these Minutes.

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1 REGULAR MEETING
 2 DEPARTMENT OF ENVIRONMENTAL QUALITY
 3 WATER QUALITY MANAGEMENT ADVISORY COUNCIL
 4 ON SEPTEMBER 26, 2023 AT 2:00 PM
 5
 6
 7
 8 MEMBERS PRESENT
 9 Ron Jarman
 10 Eric Lee
 11 Mary Mach
 12 Steve Sowers
 13 Bill Willard Smith
 14 Duane Winegardner
 15 Brian Duzan
 16 Debbie Wells
 17 Kenneth Schwab
 18
 19 MEMBERS ABSENT
 20 Mark Matheson
 21 Rick Moore
 22
 23
 24
 25 REPORTED BY: Jenny Longley, CSR

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1 PROCEEDINGS
 2 MR. DUZAN: This regular meeting of the
 3 Water Quality Management Advisory Council was called
 4 in accordance with the Open Meeting Act. Notice for
 5 this September 26, 2023 regular meeting was filed
 6 with the Secretary of State on November 1, 2022.
 7 The Agenda was duly posted at DEQ at least 24 hours
 8 prior to the meeting.
 9 Only matters appearing on the posted
 10 Agenda may be considered at this regular meeting.
 11 In the event that this meeting is continued or
 12 reconvened, public notice of the date, time, and
 13 place of the continued meeting will be given by
 14 announcement at this meeting. Only matters
 15 appearing on the Agenda of a meeting which has been
 16 continued may be discussed at the continued or
 17 reconvened meeting.
 18 We'll have our roll call.
 19 MS. FIELDS: Dr. Jarman?
 20 DR. JARMAN: Here.
 21 MS. FIELDS: Mr. Lee?
 22 MR. LEE: Yes.
 23 MS. FIELDS: Ms. Mach?
 24 MS. MACH: Yes.
 25 MS. FIELDS: Mr. Matheson is absent.

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1 Dr. Moore is absent.
 2 Mr. Schwab?
 3 MR. SCHWAB: Present.
 4 MS. FIELDS: Mr. Smith?
 5 MR. SMITH: Yes, here.
 6 MS. FIELDS: Mr. Sowers?
 7 MR. SOWERS: Present.
 8 MS. FIELDS: Ms. Wells?
 9 MS. WELLS: Here.
 10 MS. FIELDS: Mr. Winegardner?
 11 MR. WINEGARDNER: Yes.
 12 MS. FIELDS: Mr. Duzan?
 13 MR. DUZAN: Here.
 14 MS. FIELDS: We have a quorum.
 15 MR. DUZAN: Okay. The next thing is the
 16 approval of the minutes from our last meeting, which
 17 was January 5, 2023.
 18 I think everybody should have gotten
 19 them ahead of time, any questions or comments?
 20 MR. LEE: Motion to approve.
 21 MS. MACH: Second.
 22 MR. DUZAN: We have a motion and a second,
 23 we'll have a vote.
 24 MS. FIELDS: Dr. Jarman?
 25 DR. JARMAN: Yes.

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1 MS. FIELDS: Mr. Lee?
 2 MR. LEE: Yes.
 3 MS. FIELDS: Ms. Mach?
 4 MS. MACH: Yes.
 5 MS. FIELDS: Mr. Schwab?
 6 MR. SCHWAB: Abstain.
 7 MS. FIELDS: Mr. Smith?
 8 MR. SMITH: Yes.
 9 MS. FIELDS: Mr. Sowers?
 10 MR. SOWERS: Yes.
 11 MS. FIELDS: Ms. Wells?
 12 MS. WELLS: Yes.
 13 MS. FIELDS: Mr. Winegardner?
 14 MR. WINEGARDNER: Yes.
 15 MS. FIELDS: Mr. Duzan?
 16 MR. DUZAN: Yes.
 17 MS. FIELDS: Motion passed.
 18 MR. DUZAN: Okay. Moving on, we'll go to
 19 our schedule of meeting for next year, calendar year
 20 of 2024. I think everybody got sent them out ahead
 21 of time, and they're on the agenda.
 22 Does anybody have any questions or
 23 comments about these dates and times?
 24 MR. LEE: Motion to approve.
 25 DR. JARMAN: Second.

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1 MR. DUZAN: Okay. We have a motion and a
 2 second, we'll have a vote.
 3 MS. FIELDS: Dr. Jarman?
 4 DR. JARMAN: Yes.
 5 MS. FIELDS: Mr. Lee?
 6 MR. LEE: Yes.
 7 MS. FIELDS: Ms. Mach?
 8 MS. MACH: Yes.
 9 MS. FIELDS: Mr. Schwab?
 10 MR. SCHWAB: Yes.
 11 MS. FIELDS: Mr. Smith?
 12 MR. SMITH: Yes.
 13 MS. FIELDS: Mr. Sowers?
 14 MR. SOWERS: Yes.
 15 MS. FIELDS: Ms. Wells?
 16 MS. WELLS: Yes.
 17 MS. FIELDS: Mr. Winegardner?
 18 MR. WINEGARDNER: Yes.
 19 MS. FIELDS: Mr. Duzan?
 20 MR. DUZAN: Yes.
 21 MS. FIELDS: Motion passed.
 22 MR. DUZAN: Okay. We'll go ahead and move
 23 on to the "Discussion of Rulemaking for the
 24 January 2024 WQMAC Meeting", and we have a
 25 presentation from Brian Clagg on 252:606.

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1 Brian?
 2 MR. CLAGG: All right. Thank you,
 3 Council, for being here today.
 4 As you will recall, we did extensive
 5 rulemaking this past year due to a couple of bills
 6 passed by the Oklahoma legislature that transferred
 7 authority for administering Oklahoma Water Quality
 8 Standards from the Oklahoma Water Resources Board to
 9 the Department of Environmental Quality.
 10 In order to place in proper context
 11 some of the rulemaking that we will be discussing
 12 today, please let me provide a brief summary of that
 13 rulemaking.
 14 During the 2022 Oklahoma legislative
 15 session, two bills were passed by the legislature
 16 and signed by the Governor that transferred
 17 authority for administering Oklahoma Water Quality
 18 Standards from the Water Board to the Department of
 19 Environmental Quality. Since the effective date of
 20 those two bills was November 1, 2022, it was
 21 necessary that DEQ promulgate two new rules, Chapter
 22 730 and Chapter 740, to replace the Water Board
 23 Chapters 45, titled "Oklahoma's Water Quality
 24 Standards", and Chapter 46, titled "Implementation
 25 of Oklahoma's Water Quality Standards". In the

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1 August 23, 2022 Water Quality Management Advisory
 2 Council meeting, the Council voted to recommend to
 3 the Environmental Quality Board these Emergency
 4 rules. These included the two new Chapters, 730 and
 5 740, but also included updating several other
 6 existing Chapters to change references from Chapters
 7 45 and 46 to the new Chapters 730 and 740. Then, in
 8 the January 5, 2023 Water Quality Management
 9 Advisory Council meeting, the Council voted to
 10 recommend these rules, now as permanent rules, to
 11 the Environmental Quality Board. The Environmental
 12 Quality Board subsequently voted to permanently
 13 adopt the rules, and on June 1, 2023, Governor Stitt
 14 signed a joint resolution approving the permanent
 15 rules.
 16 So, partly what remained from that
 17 round of rulemaking was the new Chapter 740, titled
 18 "Implementation of Oklahoma's Water Quality
 19 Standards" (which replaced OWRB's Chapter 45), and
 20 DEQ's existing Chapter 690, titled "Water Quality
 21 Standards Implementation". Because of the
 22 similarities of these two chapters, we had discussed
 23 that DEQ intended to merge Chapters 690 and 740 into
 24 a single rule. However, it has since been
 25 determined that a better approach entails

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1 incorporating certain parts of the contents of
 2 Chapter 690 into two of our existing rules, these
 3 being Chapter 606 and Chapter 611, and then we would
 4 look at revoking -- that would revoke Chapter 690.
 5 In your materials, you should have a color coded
 6 sheet that you can use to kind of look at to
 7 understand this reorganization that I'm getting
 8 ready to kind of lay out.
 9 So first of all, Chapter 606, which
 10 is titled "Oklahoma Pollutant Discharge Elimination
 11 System Standards", this chapter sets the point
 12 source, biosolids and stormwater permitting
 13 standards for discharges to the waters of the State
 14 of Oklahoma from facilities within DEQ's
 15 jurisdiction. The Chapter governs the effluent
 16 discharges from municipal and industrial wastewater
 17 treatment systems requiring that these discharges do
 18 not violate Oklahoma's Water Quality Standards.
 19 So for Chapter 606, DEQ will be
 20 proposing to incorporate from Chapter 690 applicable
 21 portions of Subchapter 1, which is titled
 22 "Introduction", and Subchapter 3, which is titled
 23 "Point Source Discharges", which on your color coded
 24 sheet will become Subchapter 6 in Chapter 606, and
 25 then also the appendices which are shown there in

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1 yellow: B, C, D, E, F, G, H, I, and J. And as you
 2 will see, those will be reassigned in Chapter 606 as
 3 Appendix H through P. So what this does, this
 4 consolidates the technical permitting rules for
 5 point source discharges into one rule, Chapter 606.
 6 The remaining contents of Chapter 690, consisting of
 7 the remainder of Subchapter 1, "Introduction",
 8 Subchapter 5, titled "Groundwater Protection", and
 9 Subchapter 7, titled "Water Quality Standards
 10 Implementation Plan, Oklahoma Department of
 11 Environmental Quality", this will all be
 12 incorporated into Chapter 611, which we will discuss
 13 a little further down in the agenda.

14 Now, in addition to these changes,
 15 DEQ will also be proposing an update of the federal
 16 rules incorporated by reference from July 1, 2022 to
 17 July 12, 2023. One final regulatory change
 18 consisted of the U.S. Environmental Protection
 19 Agency finalizing clarifications to its National
 20 Pollutant Discharge Elimination System (NPDES)
 21 Stormwater Phase II regulations due to recent
 22 changes made by the Census Bureau. The changes to
 23 EPA's regulations are limited to clarifying that the
 24 designation criteria for small municipal separate
 25 storm sewer systems, known as MS4's, which have been

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1 used since the promulgation of the regulations in
 2 1999, will remain the same. These clarifications
 3 are necessary due to the Census Bureau's recent
 4 decision to discontinue its practice of publishing
 5 the location of "urbanized areas" along with the
 6 2020 census and future censuses. The clarifications
 7 in this final rule replaced the term "urbanized
 8 area" in the Phase II regulations with the phrase
 9 "urban areas with a population of at least 50,000",
 10 which is the Census Bureau's longstanding definition
 11 of the term "urbanized areas". This change allows
 12 NPDES permitting authorities to use 2020 Census and
 13 future Census data in a manner that is consistent
 14 with existing longstanding regulatory practice.
 15 Now, I'd like to note that our current General
 16 Permit OKR04, which became effective June 1, 2021
 17 and will expire on May 31, 2026, notes that
 18 "Urbanized Area" is defined by the U.S. Census
 19 Bureau and that the Census Bureau identifies an
 20 urbanized area as an area with 50,000 or more
 21 people. However, our definitions in the Phase II
 22 General Permit OKR04 also state that the Census
 23 Bureau "delineates urban areas after each decennial
 24 census by applying specified criteria to decennial
 25 census and other data". Since the Census Bureau and

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1 EPA have discontinued use of the term "urbanized
 2 area" -- and I know a lot of that may sound like
 3 rambling, so just listen to this last sentence here
 4 because I think it kind of covers it as it applies
 5 to us. Since the Census Bureau and EPA have
 6 discontinued the use of the term "urbanized area",
 7 we will need to delete references to "urbanized
 8 area" and replace them with references to "urban
 9 areas with a population of at least 50,000", we will
 10 do that during the next permit renewal process.

11 Another rule change that was made was
 12 to 40 CFR Part 423, which is the Steam Electric
 13 Power Generating Point Source Category, and the
 14 change was to extend the date for existing
 15 coal-fired power plants to submit a notice of
 16 planned participation, an NOPP, for the permanent
 17 cessation of coal combustion subcategory in the 2020
 18 Steam Electric Reconsideration Rule from October 13,
 19 2021 to June 27, 2023. This rule became effective
 20 May 30, 2023.

21 So at the January 9, 2024 Water
 22 Quality Management Advisory Council meeting, DEQ
 23 will be proposing permanent rulemaking for Chapter
 24 606 that includes these updates. And lastly, I
 25 would like to note that, as we've done with past

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1 rulemaking, we plan to hold a couple of informal
 2 public meetings, one in Oklahoma City and one in
 3 Tulsa, to discuss these rules and answer any
 4 questions from the public. The meeting in Oklahoma
 5 City is scheduled for the morning of Thursday,
 6 November the 2nd, and the Tulsa meeting is scheduled
 7 for Wednesday, November 8th, in the afternoon, at
 8 the Centennial auditorium in Veterans Park. I will
 9 be putting out flyers in October announcing these
 10 meetings and we will need to coordinate Council
 11 member attendance just to ensure that we don't form
 12 a quorum at these meetings. That concludes my
 13 comments on Chapter 606. Thank you, Brian.

14 MR. DUZAN: Thank you, sir. Any questions
 15 or comments from the Council?

16 DR. JARMAN: I guess I'd like to ask a
 17 question and ask the Director, these are convoluted
 18 changes, how many are meaningful and if -- what kind
 19 of impact this is going to have on dischargers in
 20 Oklahoma.

21 MS. CHARD: This is Shellie Chard, Water
 22 Quality Division Director. So the federal changes
 23 that we're talking about right now are - I'm going
 24 to use the term - relatively minimal. Yes, they are
 25 a change, but it's not something like a new effluent

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1 limitation guideline or a new standard; so I don't
 2 expect to see much change.

3 A lot of the convoluted discussion
 4 here around the Census Bureau and the 50,000
 5 population, urbanized area, that's a whole lot of
 6 federal government speak to say we're going to stop
 7 calling things "urbanized areas" and we're going to
 8 stop referencing Census Bureau terms and we're just
 9 going to go with 50,000 or above to designate who is
 10 required to have permits and implement stormwater
 11 plans and programs.

12 MR. DUZAN: Okay. Any other questions or
 13 comments from the Council? Do we have any questions
 14 or comments from the public? Okay. If not, we'll
 15 move on - since that's a non-voting deal at this
 16 time - to 252:611.

17 Brian?

18 MR. CLAGG: Okay. As noted in the
 19 discussion above for 606, DEQ staff will be
 20 proposing to incorporate remaining parts of Chapter
 21 690 Subchapter 1, titled "Introduction", Subchapter
 22 5, titled "Groundwater Protection", and Subchapter
 23 7, titled "Water Quality Standards Implementation
 24 Plan, Oklahoma Department of Environmental Quality",
 25 into Chapter 611. So from your color coded sheet,

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1 you can see that the "Groundwater Protection",
 2 Subchapter 5 in Chapter 690, will become Subchapter
 3 7 in Chapter 611, and the Chapter 690 Subchapter 7,
 4 "Water Quality Standards Implementation Plan", will
 5 become Subchapter 9.

6 Can y'all hear me? Do I need to
 7 start over?

8 MR. DUZAN: No, you're good.

9 MR. CLAGG: Okay.

10 The purpose of Chapter 611, as
 11 defined in the rule, is to protect, maintain and
 12 improve the quality of waters of the state, and to
 13 enforce and protect Oklahoma's Water Quality
 14 Standards. This rule implements the broad authority
 15 of the DEQ over surface, ground and other waters of
 16 the state.

17 At the January 9, 2024 Water Quality
 18 Management Advisory Council meeting, DEQ will be
 19 proposing permanent rulemaking for Chapter 611 that
 20 includes these updates. That concludes my comments
 21 on Chapter 611.

22 MR. DUZAN: Okay. Questions or comments
 23 from the Council on this?

24 Questions or comments from the
 25 public?

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1 Okay. We'll move on, then, to
 2 252:628, "Indirect Potable Reuse for Surface Water
 3 Augmentation".

4 Brian?

5 MR. CLAGG: Yep. The changes to this one
 6 will be relatively minor.

7 As we are proposing to revoke Chapter
 8 690, we reviewed all of our other Chapters to find
 9 any that referenced Chapter 690. This chapter,
 10 which deals with indirect potable reuse, contained
 11 several references to Chapter 690. Therefore, we
 12 will be proposing an update to this Chapter to
 13 remove those references and, where applicable,
 14 replace these references with appropriate Chapters,
 15 those being either 606 or 611, which we've discussed
 16 earlier. That concludes my comments on Chapter 628.

17 MR. DUZAN: Okay. Questions or comments
 18 from the Council?

19 Questions or comments from the
 20 public?

21 Okay. We're going to move on to
 22 252:690, "Water Quality Standards Implementation".

23 Brian?

24 MR. CLAGG: Okay. So upon incorporation
 25 of Chapter 690 into Chapters 606 and 611, as we've

Page 16

1 just discussed, we will be proposing to revoke
 2 Chapter 690. And that's all my comments on 690.

3 MR. DUZAN: Okay. Questions or comments
 4 from the Council?

5 Questions or comments from the
 6 public?

7 Then we're going to move on down to
 8 730, "Oklahoma's Water Quality Standards".

9 MR. CLAGG: All right. So this was one of
 10 our new chapters from last year. Looking through
 11 it, it contained a few references to Chapter 690, so
 12 we will be proposing updates to correct those
 13 references. There were also some typographical
 14 errors that will be corrected, as well. Thank you.

15 MR. DUZAN: Okay. Questions or comments
 16 from the Council?

17 Questions or comments from the
 18 public? Okay. We're going to move on down to
 19 252:740, "Implementation of Oklahoma's Water Quality
 20 Standards".

21 MR. CLAGG: Okay. And of course, this was
 22 the second new rule that we added in the last
 23 rulemaking, and it also contained some typographical
 24 errors that we are looking to -- proposing to
 25 correct those, as well. That's my comments on

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1 Chapter 740, thank you.

2 MR. DUZAN: Okay. Questions or comments

3 from the Council?

4 Questions or comments from the

5 public?

6 Okay. Thank you, Brian.

7 MR. CLAGG: Thank you.

8 MR. DUZAN: We're going to move on down to

9 252:641, "Individual and Small Public On-site Sewage

10 Treatment Systems", and Nicholas is going to talk

11 about that now.

12 MR. HUBER: Well, good afternoon, I'm

13 Nicholas Huber with the Environmental Complaints and

14 Local Services Division. I'm going to start out

15 with a short summary about both chapters I'm going

16 to talk about, to try to condense and streamline.

17 So since the last time I was here in

18 front of you guys with our last rule revision, we've

19 been working with all our stakeholders, the Oklahoma

20 On-site Wastewater Association, to try to identify

21 additional changes that the industry needs and that

22 they see fit.

23 And so I have been meeting with the

24 Board President every other month for the last 18

25 months, discussing different things that they feel,

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1 as an organization, need to be changed in Chapter

2 641 and Chapter 645, which is our pumper rules.

3 We started this process with

4 stakeholder meetings, with a small group, so we met

5 with a select handful, five or six installers and

6 pumpers, to discuss their proposed changes. Out of

7 that, we came up with the draft that we'll be

8 bringing to you guys -- to you all in January.

9 The draft recently was sent out to

10 around 350 of the organization holders or members,

11 those are all the installers and the pumpers across

12 the state. They received that draft in the

13 beginning of September and have been reviewing and

14 providing some feedback.

15 We have our educational conference

16 tomorrow and Thursday, at which time, Thursday

17 afternoon, we'll be presenting an informal

18 discussion of the rules to gather comments, answer

19 questions, try to really narrow down what changes we

20 want to see.

21 Several of the comments that we've

22 received up to this point are very positive. We've

23 actually received several that have asked us to go a

24 little bit further than we are proposing, they see

25 the need to expand some of the reach is what they

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1 kind of indicate.

2 We have an installer that has had

3 some problems in the southern part of the state with

4 fraud and some jail time that he's facing, and they

5 would like to see some additional law. So it's a

6 fairly extensive request that we're, at this time,

7 not really looking at addressing.

8 I would offer, if any of you are

9 interested, to be available to hear that discussion

10 at the conference, and that is Thursday in Muskogee,

11 at the Convention Center. I believe I'm after

12 lunch, about 12:45, and I will hang around after if

13 you are interested in attending and I'll provide

14 more information.

15 We will be holding our outreach

16 meetings in November with Water Quality, the

17 November 2nd and the 7th -- or, I think it was the

18 8th. The 8th. So we'll provide that notice along

19 with their notice, so that we have that opportunity.

20 Then our public comment period will be October --

21 December 1st through the end of the month.

22 So I'll briefly discuss the 641

23 changes. So we will be proposing revisions to

24 Chapter 641 that will incorporate several changes

25 that have come from discussions with the Oklahoma

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1 Onsite Wastewater Association.

2 Those changes include language

3 addressing the use of safety systems and manhole

4 risers, septic tank sizing options, and a proposed

5 increase to the current surety bond amount required

6 for our certified installers and profilers. We will

7 also be resolving a potential conflict with statute

8 as it applies to DEQ staff conducting soil profile

9 descriptions.

10 MR. DUZAN: Okay. Thank you.

11 Any questions or comments from the

12 Council? Go ahead.

13 MS. MACH: Pardon me, I had a question.

14 Thank you, Nicholas. You mentioned

15 something about the soil profile descriptions. Does

16 this have anything to do with the previously

17 proposed changes that weren't passed about the perc

18 test or how soil was classified at that time?

19 MR. HUBER: No, this is to ensure

20 compliance with the current statute as it's listed

21 in rule.

22 MS. MACH: Okay. Thank you.

23 MR. DUZAN: Okay. Any other questions?

24 MR. LEE: Yes, Mr. Chair. So on the

25 increase to the surety bond amount, like, what kind

Page 21

1 of range are we talking about or what increase,
 2 percentage-wise, are we looking at?
 3 MR. HUBER: So it is a significant
 4 increase. Currently, the bonding requirement is
 5 \$10,000, we are proposing raising that bond to
 6 \$100,000. The -- over the last several years, we
 7 have had significant issue enforcement -- in
 8 enforcement against installers for noncompliant
 9 systems. The largest one involved a -- I think
 10 there was 86 systems total, and the cost of each
 11 system is roughly, on average, about \$10,000.
 12 So because of the multiple systems
 13 that are included in some of these cases, that's
 14 where we came to that \$100,000 amount. The increase
 15 in cost to the installer from the \$10,000 bond is
 16 right around \$100 a year, and then the \$100,000 is
 17 going to be right around the -- or, \$1,000 per year.
 18 MR. DUZAN: And did you get any pushback
 19 from your members on that or they understand the --
 20 MR. HUBER: They understand, and they
 21 actually took a survey at our educational conference
 22 last year and, overwhelmingly, the members were in
 23 support of raising that amount. We're still working
 24 with them to try to gather more information about
 25 what that cost will be to them. We've already heard

Page 22

1 from several, but we want to broaden that feedback;
 2 so we'll be talking about it on Thursday with them.
 3 MS. MACH: On the surety, is it a
 4 per-project or per-installer requirement?
 5 MR. HUBER: It is a per-installer. They
 6 are required to provide an active surety bond for
 7 their renewal, so they have to have that coverage
 8 during that year, and it is a total amount.
 9 DR. JARMAN: Would you anticipate a
 10 significant change in the number of installers as a
 11 result?
 12 MR. HUBER: An increase or decrease?
 13 DR. JARMAN: I would think decrease.
 14 MR. HUBER: From what we're hearing, it's
 15 pretty broad support for the increase. Most of what
 16 we hear is they would like to see a little bit more
 17 skin in the game, is how they phrased it. They want
 18 to see their license mean a little bit more.
 19 So they come back to wanting to be
 20 viewed as licensed plumbers, HVAC, you know, there's
 21 a little bit more to those license and trades than
 22 what has been viewed with the septic industry, and
 23 they're really pushing for that. They want increase
 24 in training requirements, they want increase in
 25 bonding. We actually heard they'd like to have an

Page 23

1 increase in fees that they have to pay every year.
 2 We felt what we were asking for was
 3 appropriate. I don't think it will push anybody
 4 away from the certified installer program. As you
 5 look at the amount that's associated with the
 6 increase, most installers average around 100 systems
 7 a year, so it ends up being about a \$10 increase to
 8 the cost of the system; so it's less than a percent
 9 of that overall cost that they'd be looking at.
 10 MS. MACH: Have the Tribes been a part of
 11 the discussion, are they supportive?
 12 MR. HUBER: There are several installers
 13 that are working wholly for the Tribes; we have not
 14 heard from them. They will be at the conference
 15 tomorrow, I believe the Cherokee Nation and the
 16 Chickasaws are attending, and then so we do have
 17 plans to reach specifically out to them.
 18 MR. LEE: Nicholas, do you mind
 19 elaborating a little bit on the septic tank sizing
 20 options?
 21 MR. HUBER: So one of the things that came
 22 out of our meetings with the board members and
 23 installers with the proposed rule change, they saw a
 24 need for small flows. So what we're targeting is
 25 flows less than 100 gallons or up to 100 gallons per

Page 24

1 day, really targeting - we call them man caves, you
 2 know, those backyard barns or workshops that don't
 3 have an option to tie into the existing system.
 4 Their feeling was that requiring the
 5 1,000-gallon septic tank was a little overkill for
 6 that small of flow, and so what we're proposing is
 7 an additional sizing that actually allows for a
 8 500-gallon tank for flows of 100 gallons or less so
 9 that they have the ability to access some of those
 10 tighter locations.
 11 So really, that's an expansion of
 12 what we would offer where, instead of the
 13 1,000-gallon tank, they'd be able to have that
 14 smaller option available.
 15 MR. SMITH: Nicholas, does the -- how does
 16 -- are the aerobic tanks also included in that or is
 17 that separate?
 18 MR. HUBER: It would be separate. It is
 19 specific to the small public classification, and
 20 it'd be 100 gallons or less, and it's really
 21 designed only for those lateral fields, subsurface
 22 dispersal without the additional treatment.
 23 MR. DUZAN: Okay. Any other questions or
 24 comments from the Council?
 25 Do we have any questions or comments

Page 25

1 from the public?

2 Okay. We're going to go ahead and

3 move on to 252:645, "Septage Pumpers and

4 Transporters".

5 MR. HUBER: So we are proposing provisions

6 to Chapter 645 that will incorporate additional

7 changes from discussions with the On-site Wastewater

8 Association. Those changes will include language

9 for the certification of drivers that are employed

10 by License holders, amendments to the renewal

11 training requirements, and then inclusion of a

12 surety bond to address potential remediation

13 actions. We will also be proposing additional fees

14 to the Chapter for driver certification and

15 examination fees that will be required for all new

16 License holders and drivers.

17 MR. DUZAN: Okay. Questions or comments

18 from the Council?

19 Questions or comments from the

20 public?

21 Okay. Thank you, Nicholas.

22 MR. HUBER: Thank you.

23 MR. DUZAN: Moving on, we're going to go

24 to the "Director's Report - Shellie Chard".

25 MS. CHARD: Before I make the Water

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1 Quality report, I will turn it over to Jeff Franklin

2 to talk about some updates to the State

3 Environmental Laboratory.

4 MR. DUZAN: Good, the lab stuff's always

5 the most important part of these, so...

6 MR. FRANKLIN: Good afternoon. Thanks,

7 Shellie. Again, I'm Jeff Franklin with the State

8 Environmental Laboratory update.

9 I got a few things for you today, I

10 want to start with the lab accreditation program.

11 Since the last Council meeting, the program's

12 undergone its routine evaluations from both

13 oversight authorities, EPA and the NELAC Institute,

14 so we've been busy with that.

15 In May, the EPA auditors observed our

16 lab accreditation folks auditing a local drinking

17 water lab. The report we just got yesterday found

18 no deficiencies with the program. In August, we

19 were evaluated by TNI, they found one nonconformity

20 that has since been corrected, and continued

21 recognition as an accredited body will be voted on

22 by the TNI Accreditation Council next month.

23 Of note with this bunch is within the

24 LAP, we're working towards revising all three of our

25 rules for the next rulemaking cycle. The primary

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1 changes are going to involve a topic reorganization

2 to improve the clarity and usability of the rules,

3 we think there's some work there that's ready to

4 take place; clarification of the proficiency testing

5 requirements; removal of the late renewal fees; and

6 we are going to propose moving the annual

7 certificate cycle to the calendar year, and there's

8 rationale for that we'll go into later.

9 What are the expectations with these

10 changes? Improved customer service, for sure,

11 reduced application turnaround times and, generally

12 speaking, the improved effectiveness of the program.

13 There's things that we've identified that are room

14 for improvement, and we're going to take action on

15 those.

16 As part of that, as we ramped up for

17 these -- we've extended - as Brian knows - we've

18 extended the annual certificates through the end of

19 December of 2023 to help us prepare for some of

20 these changes as well as compensate for staffing

21 issues.

22 Speaking of staffing issues, just in

23 the last two months, we've hired 10 new positions,

24 including a new quality assurance officer, managers,

25 technical staff to offset that turnover that

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1 unfortunately has had a negative impact on

2 compliance and enforcement. And so we're getting

3 some really good-quality people to come through the

4 doors.

5 Two of those hires are new manager

6 positions to the laboratory. The Lab Technical

7 Operation Manager now is Candice Smith, as Tech

8 Operations Manager and she now has providing

9 oversight to the entire State Environmental

10 Laboratory. The other one is Taryn Hurley, and

11 she's now in charge of the Lab Accreditation Program

12 as well as our Quality Assurance branch. They have

13 already brought a lot of positive energy and

14 positive impact on staff training, competency, and

15 data quality; so we're excited about those moves.

16 I owe you an update on the mobile

17 lab. Basically, because of the staff turnover,

18 we've not been able to deploy the mobile lab for

19 it's intended use of targeted outreach emergency

20 response and small public water supply assistance,

21 we just don't have the staff to do it at this time.

22 Hopefully, the next time we visit we will have a

23 better story to tell than that.

24 Lab capacity update. In May, the

25 State Environmental Lab went under its EPA drinking

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1 water audit for microbiology, chemistry, and
 2 radiochemistry. We are currently renewing -- like I
 3 said before, we just got our report last week and
 4 we're still kind of digesting it, what that looks
 5 like, so again, I'll have a better update for you at
 6 the next meeting.

7 We are currently renewing our TNI
 8 accreditation for PFAS testing as well as a
 9 cryptosporidium and Giardia. Although the
 10 installation and validation are pending, we have
 11 acquired, through grant funding, a new instrument
 12 that will be used for blue-green algae toxin
 13 testing. This instrument is considered the gold
 14 standard for this type of analysis. So we're pretty
 15 excited about that, currently -- it lives in a bunch
 16 of boxes on the 10th floor at this time, but we're
 17 getting there.

18 I think Brian can relate to this one,
 19 as well, budget update. Supply chain issues and
 20 rising costs, 24 percent over the last year our
 21 supplies have gone up, continue to put an
 22 unprecedented burden on our budget and threaten lab
 23 capacities in an unpredictable manner, and that's
 24 been quite a challenge to work through.

25 We continue to look for and find ways

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1 to reduce our operational budget, including shutting
 2 down methods that are not part of our public and
 3 environmental health response or revenue producing,
 4 so we're going through that kind of cost-value
 5 analysis at this time.

6 And that's all I got for you today.
 7 I'll take any questions you have.

8 MR. SMITH: Jeff, is -- where have most of
 9 your people come from? Are they in state, new
 10 graduates, out of state, or a combination of both?

11 MR. FRANKLIN: We've actually hired two
 12 people out of state, we've never done that before,
 13 and they're both outstanding. One of them actually
 14 came from our equivalent in the State of Texas, she
 15 worked in the Radiochemistry Section of the Texas
 16 Department of State Health, their laboratory, so we
 17 are very fortunate. She just wanted out of Austin
 18 and it was, like, kind of our lucky day. She's
 19 great.

20 MR. DUZAN: So what instrument was it for
 21 your blue-green algae?

22 MR. FRANKLIN: The LC-MS MS2.

23 MR. DUZAN: Not the cheapest thing on the
 24 --

25 MR. FRANKLIN: No.

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1 MR. DUZAN: -- 10th floor.

2 MR. FRANKLIN: That price has actually
 3 gone up 35 percent since we bought the one for PFAS.

4 MR. DUZAN: Any other questions? Okay.

5 MR. FRANKLIN: Thank you for your time.

6 MR. DUZAN: Thank you, sir.

7 MS. CHARD: Okay. Good afternoon,
 8 everyone. Once again, I'm Shellie Chard, Water
 9 Quality Division Director.

10 The agency as a whole is experiencing
 11 some of what Jeff touched on as far as personnel,
 12 lots of turnover. You know, some of it is as people
 13 are retiring after long careers, and we're
 14 anticipating another couple of those this year in
 15 the Water Quality Division. We have been having a
 16 lot of success in hiring environmental
 17 specialist-type positions, so we're hoping that's
 18 going to continue.

19 Last legislative session, we did
 20 receive appropriations for an additional seven staff
 21 related to all of the federal BIL funding that was
 22 announced. It takes a lot of staff effort to get
 23 that money out to communities and also to do all of
 24 the required environmental reviews and construction
 25 and operating permits; so we were very happy about

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1 that.

2 As you may recall, we did not get
 3 funding or positions for the Water Quality Standards
 4 program when that was moved to us from the Water
 5 Board; so we will be asking again this year for
 6 three positions to help us operate that program, so
 7 hopefully that will happen. We're kind of using the
 8 duct tape and baling wire approach to try to staff
 9 that program.

10 As you heard, you're going to be
 11 seeing Water Quality Standards rules before you,
 12 updating chapters and merging and getting some
 13 cleanup. We also are collecting a very long list of
 14 requested Water Quality Standards changes from
 15 industry, some of those started before the program
 16 was moved.

17 So we will start working through
 18 those once we get all the rules kind of in their
 19 final form so we can start working through those
 20 with the regulated community, and hopefully we will
 21 have the added staff to be able to do that in a
 22 timely fashion as opposed to continuing to just put
 23 things on the list.

24 Something that you all may be
 25 interested in, there is a webinar that was just

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1 announced about the time this meeting started, EPA
 2 will be doing on October 17th on the Lead and Copper
 3 Rule improvements. Don't really know much about it
 4 other than the EPA sent to the drinking water
 5 administrators and said, 'Feel free to pass on to
 6 your staff and any interested communities'. I'm not
 7 sure who's going to be interested, so we're probably
 8 going to just send it out to anybody who has
 9 expressed an interest or who we have a good email
 10 address.
 11 I can't tell you anything about it
 12 other than EPA says they're going to host this
 13 webcast and they hope to share EPA's timeline and
 14 activities associated with the Lead and Copper Rule
 15 improvements, talk about what may happen after this
 16 improvement is proposed, and how communities can
 17 provide input to EPA and what other information
 18 might become available.
 19 So I don't have a lot of information,
 20 but anyone who would like to get the information on
 21 that webcast, you can either let Brian or me know
 22 and we will share that with you, and then we'll be
 23 sharing it with the Municipal League and Rural Water
 24 and pretty much anybody else who expresses an
 25 interest to us.

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1 On October 11th is a meeting of the
 2 National Drinking Water Advisory Council, that is a
 3 virtual meeting. You do have to register in advance
 4 with EPA to listen in on that. There will be a
 5 discussion of the Microbial and Disinfection
 6 Byproducts Workgroup that's been going on for the
 7 last year or so.
 8 The ultimate outcome may be a new
 9 disinfection byproducts rule related to the use of
 10 chloramines. Maybe - I know, I'm sorry - looking at
 11 disinfection processes, looking at should there be
 12 an update to any of the bacteria rules, definitely
 13 going to be a lot to talk about there. There will
 14 also likely be discussion of the PFAS drinking water
 15 proposed rules. And I haven't seen an agenda; so
 16 there may be more of that to come.
 17 But there is a link on EPA's website,
 18 you can just type in NDWAC and it should come up and
 19 tell you how to register. You have to tell EPA in
 20 advance of the meeting if you wish to speak or ask
 21 questions, you have to do that ahead of seeing all
 22 the materials that will be discussed. So some
 23 organizations or individuals will simply request a
 24 spot to get their three minutes and then either
 25 decide at the time, 'Okay, no, I don't really have

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1 anything to say', or offer whatever comments. So
 2 that is an opportunity that's coming up.
 3 Oklahoma City will be sponsoring the
 4 Council of Infrastructure Financing Authorities
 5 meeting in November, that will be -- I believe it's
 6 at the Omni, at the convention center. That's all
 7 of the state agencies that implement the SRF
 8 programs or state-specific funding programs. So
 9 that will be here.
 10 And then in June, next summer, the
 11 National Biosolids Workshop and Conference will be
 12 held here in Oklahoma City. So we will have a lot
 13 of opportunities for people to hear firsthand some
 14 of the emerging issues and technologies related to
 15 biosolids and I'm sure some of the PFAS and
 16 biosolids intersection that we're hearing so much
 17 about all across the country. So all of that will
 18 be happening here in Oklahoma City.
 19 One last thing, on Sunday,
 20 October 1st, Karen Steele, who is the Water Quality
 21 Assistant Division Director, she's unable to be here
 22 today, but she will be graduating from the Water
 23 Leadership Institute.
 24 She's the first regulator in the
 25 country to complete this program and the third

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1 Oklahoman, the first Oklahoman is sitting here with
 2 us, Mary Elizabeth Mach, and Environmental Quality
 3 Board member Alexie Kindrick, is the second. So DEQ
 4 and DEQ-connected individuals are making an impact
 5 by completing that year-long program with an
 6 international group of water professionals.
 7 So that's pretty exciting for us, and
 8 I'm very proud of Karen for being able to go through
 9 that process and complete that. So follow DEQ's
 10 Twitter account, and you'll see pictures of
 11 graduation Sunday night.
 12 So thank you all very much, I'm happy
 13 to answer any questions that you may have about any
 14 of these items or any other water-related issues you
 15 might have.
 16 MR. DUZAN: Okay. Thank you, Shellie.
 17 You mentioned Band-Aids and baling wire or duct tape
 18 and baling wire earlier. Parking garage, is it
 19 still --
 20 MS. CHARD: It needs more than duct tape
 21 and baling wire.
 22 MR. DUZAN: Okay. I wasn't sure.
 23 MS. CHARD: So DEQ's budget had a small
 24 amount of money included to begin the demolition of
 25 the garage. We are asking for additional funding so

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1 that we actually can complete that demolition.

2 During the time that that occurs, the

3 agency will go back to more of a telework situation

4 because I don't know -- you know, if you've tried to

5 park in Oklahoma City for very long or very often,

6 it's pretty difficult.

7 One of the parking lots that we have

8 been leasing, we lose access to it I believe on

9 October 1st. There are buildings being built on

10 almost all of the surface parking in the downtown

11 area.

12 So we will be trying to figure out

13 how to best have the appropriate people in the

14 office when they need to be. We are renting some

15 additional spaces in the Heritage garage, so we will

16 continue to have some staff in the office all the

17 time, but we will be on more of a telework schedule.

18 In a perfect world, we would have the

19 money appropriated to do the demolition this spring

20 and then hopefully have the money to begin the

21 process to build a new garage. There have been some

22 conversations about some partnerships with other

23 entities in the downtown area that also need

24 parking.

25 There have been some discussions

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1 about some kind of a mixed-use-type construction

2 project which would be, potentially, retail or

3 something on the first couple of floors and then

4 parking.

5 But honestly, I don't know really

6 where any of that stands other than bill language

7 that allowed the Commissioners of the Land Office to

8 sell our building. That is no longer a thing, so

9 they will not be selling our building at this point,

10 and hopefully we will be tearing down a falling-down

11 parking garage and replacing it with something that

12 is not falling down, but I think this is a project

13 that is going to go on for a while.

14 MR. DUZAN: Okay. Any other questions or

15 comments from the Council?

16 Questions or comments from the

17 public?

18 Okay. I do not believe we have any

19 new business. So our next scheduled meeting is

20 Tuesday, January 9, 2024, at 2:00 p.m. in this

21 building.

22 And at that, I will entertain a

23 motion for adjournment.

24 DR. JARMAN: So moved.

25 MR. WINEGARDNER: Second.

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1 MR. DUZAN: We have a motion and a second,

2 we'll have a vote.

3 MS. FIELDS: Dr. Jarman?

4 DR. JARMAN: Yes.

5 MS. FIELDS: Mr. Lee?

6 MR. LEE: Yes.

7 MS. FIELDS: Ms. Mach?

8 MS. MACH: Yes.

9 MS. FIELDS: Mr. Schwab?

10 MR. SCHWAB: Yes.

11 MS. FIELDS: Mr. Smith?

12 MR. SMITH: Yes.

13 MS. FIELDS: Mr. Sowers?

14 MR. SOWERS: Yes.

15 MS. FIELDS: Ms. Wells?

16 MS. WELLS: Yes.

17 MS. FIELDS: Mr. Winegardner?

18 MR. WINEGARDNER: Yes.

19 MS. FIELDS: Mr. Duzan?

20 MR. DUZAN: Yes.

21 MS. FIELDS: Motion passed.

22 MR. DUZAN: Then we are adjourned.

23 (MEETING ADJOURNED AT 2:49 PM)

24

25

Page 40

1 C E R T I F I C A T E

2 I, Jenny Longley, Certified Shorthand

3 Reporter within and for the State of Oklahoma, do

4 hereby certify that the above and foregoing meeting

5 was by me taken in shorthand and thereafter

6 transcribed; and that I am not an attorney for nor

7 relative of any of said parties or otherwise


8 interested in the event of said action.

9 IN WITNESS WHEREOF, I have hereunto

10 set my hand and official seal this 4th day of

11 October, 2023.

12

13 

14 Jenny Longley, CSR

15 CSR # 1903

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**WATER QUALITY MANAGEMENT
ADVISORY COUNCIL**

Attendance Record

September 26, 2023

Department of Environmental Quality
Oklahoma City, Oklahoma

CHECK BOX TO COMMENT

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