ASSOCIATION OF
CENTRAL OKLAHOMA
GOVERNMENTS

GARBER-WELLINGTON ASSOCIATION

POLICY COMMITTEE

Chair
Vacant

Vice-Chair
Matt Dukes
Midwest City Mayor

Secretary/Treasurer
David Bennett
The Village Councilmember

Executive Director
Mark W. Sweeney, AICP

AGENDA: THURSDAY
APRIL 25, 2024
2:30 P.M.

Association of Central Oklahoma Governments
4205 N. Lincoln Blvd. | Oklahoma City, OK 73105 | 405.234.2264 | acogok.org

THE GARBER-WELLINGTON ASSOCIATION POLICY COMMITTEE WILL HOLD A REGULAR MEETING ON **THURSDAY, APRIL 25,** AT **ACOG** IN THE **OKLAHOMA BOARD ROOM, 4205 N. LINCOLN BLVD., OKLAHOMA CITY, OKLAHOMA**.

Please notify ACOG at 405.234.2264 (TDD/TTY Call 711 Statewide or email title.vi@acogok.org), by 5 p.m. Monday, April 22, if you require accommodations pursuant to the Americans with Disabilities Act or Section 504 of the Rehabilitation Act.

AGENDA

1. **CALL TO ORDER** (ATTACHMENT 1)
2. **APPROVAL OF THE MINUTES – FEBRUARY 29, 2024** (ATTACHMENT 2)
3. **STAFF REPORT:** John Harrington, Water Resources Director *For information only.*
   - A. **DROUGHT UPDATE** (ATTACHMENT 3-A)
   - B. **GARBER-WELLINGTON AQUIFER PROJECTS UPDATE** (ATTACHMENT 3-B)
   - C. **2024 WATER-RELATED LEGISLATION** (ATTACHMENT 3-C)
4. **PROGRESS REPORT:** John Harrington, Water Resources Director (ATTACHMENT 4) *For information only.*
5. **NEW BUSINESS**
6. **ADJOURN**

NEXT MEETING:

Thursday, June 27, 2024 2:30 p.m.

ATTACHMENT 1

GARBER-WELLINGTON ASSOCIATION POLICY COMMITTEE

CITY/ORGANIZATION	MEMBERS	ALTERNATES
BETHANY	Hon. Nikki Lloyd Mayor	Hon. Chris Powell Vice-Mayor
		Hon. Kathy Larsen Councilmember
CALUMET	Hon. Terry Brungardt Trustee	Hon. Michael Snyder Trustee
CHOCTAW	Hon. Cody Brewer Councilmember	Hon. Chad Allcox Mayor
CRESCENT	Hon. Jim Neal Councilmember	Hon. Greg Cummings Mayor
DEL CITY	Hon. Floyd Eason Mayor	Hon. Pam Finch Vice-Mayor
		Hon. Claudia Browne Councilmember
EDMOND	Hon. Darrell Davis Mayor	Hon. Barry K. Moore Councilmember
EL RENO	Hon. Amy Neathery Councilmember	Hon. David Black Vice-Mayor
		Hon. Steve Jensen Mayor
FOREST PARK	Hon. Rashanna Baker Trustee	Hon. Stephen Miller Trustee
		Hon. George H. Smith Mayor/Trustee
GEARY	No Designee	Hon. Bobby Allen Mayor
GOLDSBY	Hon. Glenn Berglan Trustee	Hon. Darrell Ingram Vice-Mayor
GUTHRIE	Hon. Steven J. Gentling Mayor	Hon. Adam Ropp Councilmember
HARRAH	Hon. Tim Rudek Councilmember	Hon. Jeff Brzozowski Councilmember
JONES CITY	Hon. Missy Wilkinson Mayor	Hon. Chris Calvert Trustee
LANGSTON CITY	Hon. Michael Boyles Mayor/Trustee	Hon. Magnus Scott Trustee
		Hon. Misty B. Mayes Trustee

GARBER-WELLINGTON ASSOCIATION POLICY COMMITTEE

CITY/ORGANIZATION	MEMBERS	ALTERNATES
LEXINGTON	Hon. Mike Donovan Councilmember	Hon. Max Punneo Vice-Mayor
LUTHER	Hon. Terry Arps Mayor	Hon. Carla Caruthers
MIDWEST CITY	Hon. Matt Dukes Mayor	Hon. Pat Byrne Vice-Mayor
		Hon. Rick Favors Councilmember
MOORE	Hon. Kathy Griffith Councilmember	Any Moore Councilmember
MUSTANG	Hon. Brian Grider Mayor	Hon. James Wald Councilmember
NICHOLS HILLS	Hon. E. Peter Hoffman, Jr. Councilmember	Hon. Sody Clements Vice-Mayor
NICOMA PARK	Hon. Mark Cochell Mayor	Hon. Mike Czerczyk Vice Mayor
NOBLE	Hon. Phil Freeman Mayor	Hon. George Schmerer Councilmember
NORMAN	Hon. Larry Heikkila Mayor	Hon. Stephen Holman Councilmember
OKARCHE	Hon. Jeff Brueggen Trustee	Hon. Jeff Sadler Trustee
OKLAHOMA CITY	Hon. Matt Hinkle Councilmember	Any Oklahoma City Councilmember
PIEDMONT	Hon. Rob Jones Councilmember	Hon. Byron Schlomach Councilmember
		Hon. Ryan Aller Councilmember
SLAUGHTERVILLE	Hon. Leah Grady Trustee	Hon. Eugene Dicksion Trustee
SPENCER	Hon. Frank Calvin Mayor	Hon. Charmin Williams Vice Mayor
THE VILLAGE	Hon. David Bennett Councilmember	Hon. Sean Cummings Vice-Mayor
		Hon. Melodie Moore Councilmember

GARBER-WELLINGTON ASSOCIATION POLICY COMMITTEE

CITY/ORGANIZATION	MEMBERS	ALTERNATES
TUTTLE	No Designee	Hon. Austin Hughes Councilmember
UNION CITY	Hon. Keith Dennis Trustee	Hon. Ryan Dawson Vice-Mayor
WARR ACRES	Hon. Roger Godwin Mayor	Hon. Vickie Douglas Vice-Mayor
		Vacant
YUKON	Hon. Shelli Selby Mayor	Hon. David Enmark Councilmember
CANADIAN COUNTY	Hon. Tom Manske Commissioner	Hon. David Anderson Commissioner
		Hon. Tracey Rider Commissioner
CLEVELAND COUNTY	Hon. Rusty Grissom Commissioner	Hon. Rod Cleveland Commissioner
LOGAN COUNTY	Hon. Mark Sharpton Commissioner	Hon. Charlie Meadows Commissioner
		Hon. Monty Piearcy Commissioner
OKLAHOMA COUNTY	Hon. Carrie Blumert Commissioner	Hon. Myles Davidson Commissioner
		Hon. Brian Maughan Commissioner
TINKER AIR FORCE BASE (Associate Member)	Stephanie Wilson Base Civil Engineer	Brad Beam Deputy Base Civil Engineer

ATTACHMENT 2

SUBJECT:

MINUTES OF THE GARBER-WELLINGTON ASSOCIATION POLICY COMMITTEE MEETING

DATE:

FEBRUARY 29, 2024

A regular meeting of the Garber-Wellington Association Policy Committee was convened at 3:55 p.m., Thursday, February 29, 2024, at Association of Central Oklahoma Governments (ACOG) in the Oklahoma Board Room, 4205 N. Lincoln Blvd., Oklahoma City, Oklahoma. The meeting was held, as indicated, by advance notice filed with the Oklahoma County Clerk and by notice posted at the ACOG offices at least 24 hours prior to the meeting.

PRESIDING CHAIR	ENTITY
Hon. David Bennett, Councilmember	The Village

BOARD MEMBERS PRESENT	ENTITY
Hon. Glenn Berglan, Mayor	Goldsby
Hon. Steven J. Gentling, Mayor	Guthrie
Hon. Tim Rudek, Councilmember	Harrah
Hon. David Bennett, Councilmember	The Village
Hon. Vickie Douglas, Councilmember	Warr Acres
Hon. Charlie Meadows, Commissioner	Logan County

ASSOCIATE MEMBERS PRESENT
None

BOARD MEMBERS ABSENT	ENTITY
Hon. Kathy Larsen, Councilmember	Bethany
Hon. Terry Brungardt, Trustee	Calumet
Hon. Cody Brewer, Councilmember	Choctaw
Hon. Jim Neal, Councilmember	Crescent
Hon. Claudia Browne, Councilmember	Del City
Hon. Darrell Davis, Mayor	Edmond
Hon. Amy Neathery, Mayor	El Reno
Hon. Rashanna Baker, Trustee	Forest Park
Hon. Warren G. Carter, Councilmember	Geary
Hon. Missy Wilkerson, Mayor	Jones City
Hon. Michael Boyles, Mayor/Trustee	Langston City
Hon. Mike Donovan, Councilmember	Lexington
Hon. Terry Arps, Mayor	Luther
Hon. Matt Dukes, Mayor	Midwest City
Hon. Kathy Griffith, Councilmember	Moore
Hon. Brian Grider, Mayor	Mustang
Hon. Peter Hoffman, Councilmember	Nichols Hills
Hon. Mark Cochell, Mayor	Nicoma Park
Hon. Phil Freeman, Mayor	Noble
Hon. Larry Heikkila, Mayor	Norman
Hon. Joe Frisby, Trustee	Okarche
Hon. Matt Hinkle, Councilmember	Oklahoma City
Hon. Rob Jones, Councilmember	Piedmont
Hon. Leah Grady, Trustee	Slaughterville

BOARD MEMBERS ABSENT (Cont.)	ENTITY
Hon. Frank Calvin, Mayor	Spencer
Hon. Trey Buck, Councilmember	Tuttle
Hon. Charlie Ross, Vice-Mayor	Union City
Hon. Shelli Selby, Mayor	Yukon
Hon. Tomas Manske, Commissioner	Canadian County
Hon. Rusty Grissom, Commissioner	Cleveland County
Hon. Carrie Blumert, Commissioner	Oklahoma County

ASSOCIATE MEMBERS PRESENT	ENTITY
None	

GUESTS PRESENT	ENTITY/AGENCY/BUSINESS
Pete White	ACOG Legal Counsel
Jerry Steward	Attorney
Michael Taylor, Assistant City Manager	Nichols Hills

ACOG STAFF PRESENT	POSITION
Mark W. Sweeney	Executive Director
John Harrington	Water Resources Director
Anita Kroth	Administrative Assistant
Jimmy Smith	IT Operations Specialist I

MINUTES

1. CALL TO ORDER – INTRODUCTION OF GUESTS

Presiding Secretary-Treasurer, David Bennett, called the meeting to order at 3:55 p.m.

2. APPROVAL OF MINUTES – DECEMBER 14, 2023

Director Glenn Berglan made a motion to approve the December 14, 2023, minutes of the Garber-Wellington Association Policy Committee meeting. Director Tim Rudek seconded the motion. The motion carried unanimously.

3. STAFF REPORT

A. DROUGHT UPDATE

The drought outlook has not changed over the past two months, effectively stalling a positive wetter trend we started to see in July and August.

The Garber-Wellington Aquifer over the past eleven months (January to November) saw a cumulative recharge of 1.11 inches; this is about 43 percent of average recharge for this time of the year. The distribution of the recharge has been dominant in the eastern areas of the aquifer, while municipalities such as Edmond, Guthrie, and Yukon have received less than half the average recharge.

Surface water conditions have held steady this fall. All reservoirs are at or near capacity.

Most drought cycles in Oklahoma last 3-5 years. Although we are in El Nino conditions, the expected cool and wet weather has still not appeared. Long range modeling of the El Nino – Southern Oscillation (ENSO) trends suggest that the present El Nino conditions will only continue until summer 2024. Beyond that another La Nina is probable, with a possibility of continuing the present drought for another several years.

B. PROPOSED EPA LEAD AND COPPER REGULATION

The Environmental Protection Agency (EPA) proposed a new rule Thursday aimed at strengthening its existing lead and copper pipe standards as part of the administration's

goal of lowering unsafe pollution levels and protecting vulnerable people from exposure to harmful drinking water. The proposed rule would accelerate the Biden administration's goal of achieving 100 percent lead pipe replacement within the next 10 years. The EPA said the undertaking could cost $45 billion.

Water utilities would have 10 years to replace the pipes but be required to do at least 10 percent a year until the job was finished. Federal funding for this new rule is found in the administration's Lead Pipe and Paint Action Plan to the tune of $15 billion.

C. GARBER-WELLINGTON GROUNDWATER & SURFACE WATER PROJECTS UPDATE

The Oklahoma Department of Environmental Quality (ODEQ) has commented on the proposed Noble expansion to the Canadian River discharge. Additional surface water modeling will be addressing the comments.

Work has started on the 21604(b) federal grant. This project will be the final phase of the sand mapping project started in 2018. At least five cross-sections and net sand maps will be generated in Cleveland County, covering the Norman water well fields.

4. PROGRESS REPORT

John Harrington pointed out that the progress report was available for review in the agenda.

5. NEW BUSINESS

There was no new business stated.

6. ADJOURN

There being no further business, the meeting was adjourned at 4:10 p.m.

ATTACHMENT 3-A

SUBJECT

DROUGHT UPDATE

DATE:

APRIL 25, 2024

FROM:

JOHN HARRINGTON
Water Resources Director

INFORMATION:

The new year started in a wetter-than-expected fashion. The recharge to the aquifer was impressive for January and February, adding up to 1.17 inches. Total recharge for all of 2023 was also 1.17 inches.

However, March 2024 broke the wet streak on recharge, coming in at only 0.01 inches. Still, we are above the average recharge curve for 2024 by about 0.44 inches.

Based on the long-term forecast for spring 2024 from NOAA, there are indications that drought may be eliminated from Oklahoma by the end of spring. Unfortunately, we will also be transitioning from El Nino to La Nina conditions by the summer; thus, the chances of going back into drought sooner rather than later are probably better than average. To put it more succinctly, we are getting out of one drought cycle only to start another one.

Surface water conditions have held steady this winter. All reservoirs are at or near capacity.

ACTION REQUESTED:

For information only.

ATTACHMENT 3-B

SUBJECT:

GARBER-WELLINGTON AQUIFER PROJECTS UPDATE

DATE:

APRIL 25, 2024

FROM:

JOHN HARRINGTON
Water Resources Director

INFORMATION:

Work continues on the 21604(b) federal grant. However, since ESRI has announced it will no longer support the old ARCMAP software that all the previous cross-section work utilized, the cross-section work will be migrated over to the newer ARCGIS Pro.

This project will be the final phase of the sand mapping endeavor started in 2018. Several cross-sections in southern Oklahoma County will be updated and at least five additional cross-sections and net sand maps will be generated in Cleveland County, covering the Norman water well fields. Two strike lines (Line 46S and 48S) have been completed and Sections 05D, 06S, and 08S have been updated.

Surface water 208 work is now including the proposed City of Newcastle wastewater treatment plant expansion in addition to the City of Noble expansion.

Concerns about the proposed windmill project near Chandler are being investigated and addressed.

ACTION REQUESTED:

For information only.

ATTACHMENT 3-C

SUBJECT:

2024 WATER-RELATED LEGISLATION

DATE:

APRIL 25, 2024

FROM:

JOHN HARRINGTON
Water Resources Director

INFORMATION:

Twenty water-related bills were introduced during the current legislative session. Only one of these (HB 3182) focuses on drought management. The water-related bills that are still alive at this time in the legislative season are:

BILL NO.	SUBJECT	DESCRIPTION
SB 659	Five-year allocations of groundwater	SB 659 provides that a 5-year allocation of the maximum annual yield of the basin or subbasin may be approved for a regular permit beginning January 1, 2024. Applicants shall be required to submit annual usage as determined by a metering system proposed by the applicant and pay the annual permit fee.
SB 1331	Water and Wastewater Grant Program	SB 1331 directs the Oklahoma Water Resources Board to establish a Water and Wastewater Grant Program. The Program award competitive grants to counties and municipalities seeking to develop and implement water or wastewater improvement projects. The measure creates the Water and Wastewater Grant Program Revolving Fund, which shall consist of $250 million apportioned sales tax revenue.
SB 1341	Companion bill to HB 3195	SB 1341 directs the Oklahoma Water Resources Board to conduct spot inspections, audits, or other testing as needed to maintain adequate determinations of basin measurements, yields, and sustainability of a critical groundwater management area (CGMA).
SB 1914	Groundwater irrigation districts	SB 1914 requires all permit holders within an established groundwater irrigation districts to participate in the district.

HB 3182	Emergency Drought Committee	HB 3182, as introduced, authorizes the ODAFF secretary to convene the Emergency Drought Committee when the secretary declares that emergency drought conditions exist. The measure also allows the committee to approve expenditures from the Emergency Drought Relief Fund, rather than the Governor.
HB 3854	An investment rebate program for the cost of water and wastewater infrastructure.	Rebate program is limited to municipalities with a population between five thousand (5,000) and seven thousand (7,000), according to the latest Federal Decennial Census.

ACTION REQUESTED:

For information only.

ATTACHMENT 4

SUBJECT:

PROGRESS REPORT

DATE:

APRIL 25, 2024

FROM:

JOHN HARRINGTON
Water Resources Director

INFORMATION:

1) For 2024, ACOG staff will be focused on the 2021 604(b) project: Geologic Modeling Garber-Wellington Aquifer. This project will integrate and expand geophysical data from the Norman area into the existing database created by the 18604(b), 19604(b), and 20604(b) projects. Several cross-sections in southern Oklahoma County will be updated and at least five additional cross-sections and net sand maps will be generated in Cleveland County, covering the Norman water well fields.

   In addition, the project will produce an aquifer-wide integrated 3D geologic model for integration into existing municipal groundwater models as part of future 604(b) projects. Work commenced in October 2023. Two strike lines (Line 46S and 48S) have been completed and Section 05D updated.

   Due to the ESRI nonsupport of ArcMap, starting in 2026, all cross-section work is being migrated to ArcGIS Pro.

2) Surface water modeling on the Canadian River is being conducted for the Cities of Noble and Newcastle to evaluate impact of increased effluent from their municipal treatment plant discharges.

3) Since the last policy committee meeting, two drought reports have been completed.

ACTION REQUESTED:

For information only.