



ASSOCIATION OF
CENTRAL OKLAHOMA
GOVERNMENTS

GARBER-WELLINGTON ASSOCIATION POLICY COMMITTEE

AGENDA: THURSDAY
APRIL 24, 2025
2:30 P.M.

Chair
Matt Dukes
Midwest City Mayor

Vice-Chair
David Bennett
The Village Mayor

Secretary/Treasurer
Tim Rudek
Harrah Councilmember

Executive Director
Mark W. Sweeney, AICP

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 24, 2025, 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](mailto:email.title.vi@acogok.org)), by 5 p.m. Monday, April 21, 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 27, 2025 ([ATTACHMENT 2](#)) *Action Requested.*
 3. STAFF REPORTS: *John Harrington, Water Resources Director* For information only.
 - A. DROUGHT UPDATE ([ATTACHMENT 3-A](#))
 - B. 2021 604(b) PROJECT GEOLOGIC MODELING ([ATTACHMENT 3-B](#))
 - C. LEGISLATIVE AND JUDICIAL UPDATE - APRIL 2025 ([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 26, 2025, 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. J. Steven Jensen Mayor
		Hon. David Black Vice-Mayor
FOREST PARK	Hon. Rashanna Baker Trustee	Hon. Stephen Miller Trustee
		Hon. George H. Smith Mayor/Trustee
GEARY	Hon. Sandra Cleveland Councilmember	Hon. Lois Hicks Mayor
		Hon. Darla Golden Councilmember
GOLDSBY	Hon. Glenn Berglan Trustee	Hon. Darrell Ingram Trustee
GUTHRIE	Hon. Steven J. Gentling Mayor	Hon. Adam Ropp Councilmember
HARRAH	Hon. Tim Rudek Councilmember	Hon. Jennifer McCammond Councilmember
		Hon. Bill Lisby Councilmember
JONES CITY	Hon. Chris Calvert Vice-Mayor	Hon. Casey Burwell 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 Mayor	Hon. Max Punneo Councilmember
		Hon. Raul Trejo Councilmember
LUTHER	Hon. Terry Arps Mayor	Hon. Carla Caruthers Trustee
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. Mayor	Hon. Sody Clements Councilmember
NICOMA PARK	Hon. Mark Cochell Mayor	Hon. Jeff Caudill Councilmember
		Hon. Steve West Vice-Mayor
NOBLE	Hon. Phil Freeman Mayor	Hon. George Schmerer Councilmember
		Hon. Chad Terrill 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. Kathy Snellbaker Trustee	Hon. Leah Grady Trustee
SPENCER	Hon. Frank Calvin Mayor	Hon. Charmin Williams Vice Mayor
THE VILLAGE	Hon. David Bennett Mayor	Hon. Melodie Moore Vice-Mayor

GARBER-WELLINGTON ASSOCIATION POLICY COMMITTEE

CITY/ORGANIZATION	MEMBERS	ALTERNATES
TUTTLE	Hon. Trey Buck Councilmember	Hon. Larry Watson Councilmember
UNION CITY	Hon. Chad Fischer Trustee	Hon. Dale Quigley Trustee
		Hon. Keith Dennis Trustee
WARR ACRES	Hon. Vickie Douglas Mayor	Vacant
YUKON	Hon. Shelli Selby Councilmember	Vacant
CANADIAN COUNTY	Hon. Lacey Dawson Commissioner	Hon. Tomas Manske Commissioner
		Hon. Tracey Rider Commissioner
CLEVELAND COUNTY	Hon. Rusty Grissom Commissioner	Hon. Rod Cleveland Commissioner
LOGAN COUNTY	Hon. Mark Sharpton Commissioner	Hon. Monty Piearcy Commissioner
		Hon. Floyd Coffman Commissioner
OKLAHOMA COUNTY	Hon. Myles Davidson Commissioner	Hon. Brian Maughan Commissioner
TINKER AIR FORCE BASE (Associate Member)	Stephanie Wilson Base Civil Engineer	Vacant



ATTACHMENT 2

SUBJECT:

MINUTES OF THE GARBOR-WELLINGTON ASSOCIATION POLICY COMMITTEE MEETING

DATE:

FEBRUARY 27, 2025

A regular meeting of the Garber-Wellington Association Policy Committee (GWAPC) convened at 3:15 p.m., Thursday, February 27, 2025, 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

Hon. Matt Dukes, Mayor

ENTITY

Midwest City

BOARD MEMBERS PRESENT

Hon. Glenn Berglan, Trustee
Hon. Tim Rudek, Councilmember
Hon. Mark Boydstun, Trustee
Hon. Phil Freeman, Mayor
Hon. Larry Heikkila, Mayor
Hon. Matt Hinkle, Councilmember
Hon. Leah Grady, Trustee
Hon. David Bennett, Mayor
Hon. Vickie Douglas, Vice-Mayor
Hon. Shelli Selby, Mayor
Hon. Lacey Dawson, Commissioner

ENTITY

Goldsby
Harrah
Jones City
Noble
Norman
Oklahoma City
Slaughterville
The Village
Warr Acres
Yukon
Canadian County

ASSOCIATE MEMBERS PRESENT

None

BOARD MEMBERS ABSENT

Hon. Chris Powell, Vice-Mayor
Hon. Terry Brungardt, Trustee
Hon. Cody Brewer, Councilmember
Hon. Jim Neal, Councilmember
Hon. Floyd Eason, Mayor
Hon. Darrell Davis, Mayor
Hon. Amy Neathery, Mayor
Hon. Rashanna Baker, Trustee
No Designee
Hon. Steven Gentling, Mayor
Hon. Misty B. Mayes, Trustee
Hon. Mike Donovan, Mayor
Hon. Terry Arps, Mayor
Hon. Kathy Griffith, Councilmember
Hon. Brian Grider, Mayor
Hon. Peter Hoffman, Mayor
Hon. Mark Cochell, Mayor
Hon. Jeff Brueggen, Trustee
Hon. Rob Jones, Councilmember
Hon. Frank Calvin, Mayor
Hon. Trey Buck, Councilmember
Hon. Chad Fischer, Trustee
Hon. Rusty Grissom, Commissioner

ENTITY

Bethany
Calumet
Choctaw
Crescent
Del City
Edmond
El Reno
Forest Park
Geary
Guthrie
Langston City
Lexington
Luther
Moore
Mustang
Nichols Hills
Nicoma Park
Okarche
Piedmont
Spencer
Tuttle
Union City
Cleveland County

BOARD MEMBERS ABSENT (Cont.)

Hon. Mark Sharpton, Commissioner
Hon. Myles Davidson, Commissioner

ASSOCIATE MEMBERS ABSENT

Stephanie Wilson, Base Civil Engineer

GUESTS PRESENT

Pete White

ACOG STAFF PRESENT

Mark W. Sweeney
John Harrington
John Sharp
Anita Kroth
Eric Pollard
Jimmy Smith
Beverly Garner

ENTITY

Logan County
Oklahoma County

ENTITY

Tinker Air Force Base

ENTITY/AGENCY/BUSINESS

ACOG Legal Counsel

POSITION

Executive Director
Water Resources Director
Deputy Director
Administrative Assistant
TPS Air Quality & Clean Cities Manager
IT Operations Specialist I
Executive Assistant

MINUTES

1. CALL TO ORDER

Chair Matt Dukes called the meeting to order at 3:15 p.m.

2. APPROVAL OF MINUTES - DECEMBER 12, 2024

Director Tim Rudek made a motion to approve the minutes of the December 12, 2024, Garber-Wellington Association Policy Committee meeting. Director Shelli Selby seconded the motion. The motion carried unanimously.

3. STAFF REPORTS: John Harrington, Water Resources Director. *For information only.***A. DROUGHT UPDATE**

Things have changed rapidly over the past two months. In December 2024, we were seeing the results of a very wet November push drought conditions down to levels not seen since 2021. Models of the ENSO cycle indicated that by spring 2025, we would be in a weak El Nino, which gave hopes of completely eliminating drought in Oklahoma.

Since then, drought has made a significant stand. Although still less than 10 percent of the state is officially in some kind of drought, abnormally dry conditions now cover 68 percent of the state. Forecasts do not show significantly large amounts of rain in the near future. Models of the ENSO cycle now indicate that we will be in ENSO-neutral territory for most of 2025, indicating that the more generous rain conditions that come with El Nino are now off the table. Drought may increase significantly before the generous April and May rains come.

Surface water conditions are presently in decent shape. All reservoirs are at 100 percent capacity. As far as drought preparedness is concerned, we are in adequate condition to manage a drought like the one we just recently had.

B. SURFACE WATER MODELING

LAQUAL surface water quality models for Opossum and Cowbell Creek have been finished and are currently being reviewed by the Oklahoma Department of Environmental Quality. In addition, a LaQual model for Chisholm Creek/Cottonwood Creek has been developed and submitted.

Work is ongoing 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. Unfortunately, this is not a straightforward process and requires redoing of at least a dozen cross-sections.

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.

Sections 50S,45D,48S,46S,33D,36S,31D,38S,34S,10S,08S,06S,09D,7D, and 5D have been completed. Three sections through the City of Norman and the municipal well field have been done. Two more sections are anticipated.

C. LEGISLATIVE UPDATE 2025

This is a breakdown of the current water legislation:

NAME	MONITOR/ SUPPORT/ OPPOSE	TITLE
HOUSE BILL 1263	M	An Act relating to wind energy facilities
HOUSE BILL 1544	S	Requiring Oklahoma Water Resources Board promulgate studies and rules for commercial water well spacing
HOUSE BILL 1726	O	An Act relating to biosolids
HOUSE BILL 1807	S	Relates to metering of wells
HOUSE BILL 1813	S	Waters and water rights; authorizing the Oklahoma Water Resources Board to enter into memorandums of understanding or contracts with certain entities; effective date
HOUSE BILL 1817	M	Waters and water rights; stating legislative findings; creating the Oklahoma Water Resources Board Well Driller and Pump Installer Program; effective date.
HOUSE BILL 2162	S	Harmful woody species
SENATE BILL 1008	O	Surface water permits depend on measurement of subsurface soil moisture content

NAME	MONITOR/ SUPPORT/ OPPOSE	TITLE
SENATE BILL 1009	O	Basin integrity study
SENATE BILL 133	O	Groundwater permits: establishing moratorium on issuance of certain groundwater permits; prescribing study of certain groundwater basins
SENATE BILL 196	S	providing infrastructure grants to rural water districts of this state
SENATE BILL 259	M	Water well flow meters
SENATE BILL 263	S	Harmful woody species
SENATE BILL 265	S	Oklahoma Water Infrastructure Revolving Fund
SENATE BILL 613	O	Statewide hotline for the reporting of water quality concerns
SENATE BILL 648	S	Allowing for compensation of certain floodplain board members
SENATE BILL 914	S	"Oklahoma Regional Water District Act
SENATE BILL 92	S	Water and Wastewater Infrastructure Investment Program

HOUSE BILL 1726 is a biosolids bill aimed at preventing PFAs from getting into groundwater via wastewater sludge farming. Although the intent of the bill is good, it does not address the entire problem.

The bill states: "No person in this state shall apply to or spread on any land of this state sludge generated from a municipal, commercial, or industrial wastewater treatment plant, compost material that included in its production sludge generated from a municipal, commercial, or industrial wastewater treatment plant or septage, or any other product or material that is intended for use as a fertilizer, soil amendment, topsoil replacement, mulch, or other similar agricultural purpose that is derived from or contains sludge generated from a municipal, commercial, or industrial wastewater treatment plant."

This bill provides funding for water treatment structures and PFAs removal but does not provide funding for the need of increased solid waste capacity. Municipalities will need to transport sludge to lined landfills capable of accepting PFAs. This will result in increased costs for the municipalities, increased demand for solid waste capacity, and thus increased solid waste fees for citizens, akin to an unfunded mandate.

In addition, the U.S. Environmental Protection Agency announced recently it will not pursue plans to regulate the discharge of perfluoroalkyl and polyfluoroalkyl substances (PFAS) in wastewater. Federal funding for solid waste facilities looking to upgrade may not be available.

To soften the impact on citizen pocketbooks, this bill needs to add funding provisions for solid waste expansion.

4. PROGRESS REPORT

A. LAQUAL surface water quality models for Opossum and Cowbell Creek have been reviewed by the Oklahoma Department of Environmental Quality. Comments are being addressed.

B. For 2025, ACOG staff will focus 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.

Sections 50S,45D,48S,46S,33D,36S,31D,38S,34S,10S,08S,06S,09D,7D, and 5D have been completed. Three sections through the City of Norman and the municipal well field have been done. Two more sections are anticipated.

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

C. Since the last Garber-Wellington Association Policy Committee (GWAPC) meeting, two drought reports have been completed.

5. NEW BUSINESS

There was no new business stated.

6. ADJOURN

There being no other business, the meeting was adjourned at 3:40 p.m.



ATTACHMENT 3-A

SUBJECT

DROUGHT UPDATE

DATE:

APRIL 24, 2025

FROM:

JOHN HARRINGTON

Water Resources Director

INFORMATION:

Drought has made a significant stand since February 2024.

Almost half of the state is officially in some kind of drought condition. Forecasts show rain in the near future, but not much more than would be expected for the month of April.

Models of the ENSO cycle now indicate that we will be in ENSO-neutral territory for most of 2025, indicating that the more generous rain conditions that come with El Nino are now off the table. Although we still have most of the spring rain ahead of us, drought may increase significantly after June as we get into the summer and fall.

Surface water conditions are presently in decent shape. All reservoirs are all at 100 percent capacity. As far as drought preparedness is concerned, we are in adequate condition to manage a drought like the one we just recently had.

ACTION REQUESTED:

For information only.



ATTACHMENT 3-B

SUBJECT:

2021 604(b) PROJECT GEOLOGIC MODELING

DATE:

APRIL 24, 2025

FROM:

JOHN HARRINGTON
Water Resources Director

INFORMATION

As part of the ongoing effort to map the productive sandstones of the Garber-Wellington Aquifer, the last phase of the project is nearing completion. This effort utilizes the 1600 geophysical well logs that ACOG staff has digitized over the year by first constructing regional cross-sections and then correlating off-section logs using a one square mile density grid.

The last phase of the project focuses on the area south of Moore to Lexington, covering the Norman and Noble well fields. Seven cross-sections have been completed, and the off-section logs are presently being correlated. This project will be completed and the report finalized by June 2025.

With this mapping project in hand, one can now have a reasonable idea of the number, thickness, and depth of the productive sandstones at most locations on the aquifer. This knowledge can then be used to direct drilling programs for new and present water well fields.

ACTION REQUESTED:

For information only.



ATTACHMENT 3-C

SUBJECT:

LEGISLATIVE AND JUDICIAL UPDATE - APRIL 2025

DATE:

APRIL 24, 2025

FROM:

JOHN HARRINGTON
Water Resources Director

INFORMATION

As the legislative season winds down, there are five bills left that address water issues. In light of the fact that half the state is in drought, not one addresses drought.

April 24 is the deadline to report legislation from opposite house committees. These are the bills that are still of interest:

NAME	MONITOR/SUPPORT/OPPOSE	TITLE
HOUSE BILL 1807	S	Relates to metering of wells
HOUSE BILL 1817	M	Waters and water rights; stating legislative findings; creating the Oklahoma Water Resources Board Well Driller and Pump Installer Program; effective date.
HOUSE BILL 2162	S	Harmful woody species
SENATE BILL 133	S	Groundwater permits: establishing moratorium on issuance of certain groundwater permits; prescribing study of certain groundwater basins
SENATE BILL 263	S	Harmful woody species

On the federal level, the EPA has announced a plan to revise the Waters of the United States (WOTUS) Rule. U.S. EPA Administrator Lee Zeldin announced on March 13 that the EPA will work with the U.S. Army Corps of Engineers to review and revise the definition of “waters of the United States (WOTUS).”

The U.S. Supreme Court heard a case concerning WOTUS in May 2023, eventually ruling in favor of Chantell and Michael Sackett in their case against the EPA. It ruled that to be categorized as WOTUS, bodies of water must have a direct physical connection and appear as one continuous body of water.

The National Ground Water Association (NGWA) reiterated its long-held stance that groundwater should largely remain managed by state and local governments and tribes: “Because groundwater quality and supply issues vary dramatically across the United States, NGWA believes state and local authorities are best positioned to regulate and manage their groundwater supply.”

ACTION REQUESTED:

For information only.



ATTACHMENT 4

SUBJECT:
PROGRESS REPORT

DATE:
APRIL 24, 2025

FROM:
JOHN HARRINGTON
Water Resources Director

INFORMATION

LAQUAL surface water quality models for Chisholm, Opossum and Cowbell Creek have been reviewed by the Oklahoma Department of Environmental Quality (ODEQ). An engineering analysis of alternate discharge methods, including discharge to the present Coffee Creek and Chisholm Creek plants, is requested.

ACOG staff is completing 2021 604(b) project: Geologic Modeling Garber-Wellington Aquifer. This project integrates and expands 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 have been updated and seven additional cross-sections have been completed. Net sand maps are being generated in Cleveland County, covering the Norman and Noble water well fields.

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

Since the last Garber-Wellington Association Policy Committee (GWAPC) meeting, two drought reports have been completed.

ACTION REQUESTED:
For information only.