



ASSOCIATION OF  
CENTRAL OKLAHOMA  
GOVERNMENTS

# GARBOR-WELLINGTON ASSOCIATION POLICY COMMITTEE

Chair

**Tim Rudek**

Harrah Councilmember

---

Vice-Chair

**Vickie Douglas**

Warr Acres Mayor

---

Secretary/Treasurer

**Mark Sharpton**

Logan County Commissioner

---

Executive Director

**Mark W. Sweeney, AICP**

**AGENDA:** THURSDAY  
JUNE 25, 2026  
2:30 P.M.

Association of Central Oklahoma Governments  
4205 N. Lincoln Blvd. | Oklahoma City, OK 73105 | 405.234.2264 | [acogok.org](http://acogok.org)

**THE GARBER-WELLINGTON ASSOCIATION POLICY COMMITTEE WILL HOLD A REGULAR MEETING ON THURSDAY, JUNE 25, 2026, 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:title.vi@acogok.org)), by 5 p.m. Monday, June 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 - APRIL 30, 2026** ([ATTACHMENT 2](#)) *Action requested.*
3. **STAFF REPORTS - TOPICS, ISSUES, AND INITIATIVES:** Benjamin Matsumura, Water Resources Manager *For information only.*
  - A. Central Oklahoma's Water Supply Outlook ([ATTACHMENT 3-A](#))
  - B. Confronting Emerging Contaminants ([ATTACHMENT 3-B](#))
  - C. The Power of Regional Watershed Planning ([ATTACHMENT 3-C](#))
4. **PROGRESS REPORT:** Benjamin Matsumura, Water Resources Manager ([ATTACHMENT 4](#)) *For information only.*
5. **NEW BUSINESS**
6. **ADJOURN**

---

### NEXT MEETING:

Thursday, August 27, 2026, 2:30 p.m.

# ATTACHMENT 1

## GARBER-WELLINGTON ASSOCIATION POLICY COMMITTEE

CITY/ORGANIZATION	MEMBERS	ALTERNATES
BETHANY	Hon. Amanda Sandoval Mayor	Hon. Brian Magirowsky Councilmember
		Hon. Ken Smart Councilmember
CALUMET	Hon. Laurie Morris Mayor	Hon. Terry Brungardt Trustee
CHOCTAW	Hon. Cody Brewer Councilmember	Hon. Chad Allcox Mayor
CRESCENT	Hon. Greg Cummings Mayor	Vacant
DEL CITY	No Designee	Hon. Pam Finch Vice-Mayor
		Hon. Claudia Browne Councilmember
EDMOND	Hon. Maggie Murdock Nichols Councilmember	Hon. Mark A. Nash Mayor
EL RENO	Hon. Amy Neathery Councilmember	Hon. J. Steven Jensen Mayor
		Hon. David Black Vice-Mayor
FOREST PARK	Hon. William Jones Trustee	Hon. George Smith Mayor
		Hon. Stephen Miller Trustee
GEARY	Hon. Sandra Cleveland Councilmember	Hon. Lois Hicks Mayor
		Hon. Darrla Golden Councilmember
GOLDSBY	Hon. Kari Madden Vice-Mayor	Hon. David White Trustee
GUTHRIE	Hon. Grant Aguirre Councilmember	Hon. Jeff Taylor Councilmember
HARRAH	Hon. Tim Rudek Vice-Mayor	Hon. Jennifer Glenn Councilmember
		Hon. Bill Lisby Councilmember
JONES CITY	Hon. Casey Burwell Trustee	Hon. Dan Wells Mayor
		Hon. Scott Meyer Trustee
LANGSTON CITY	No Designee	Hon. Magnus Scott Trustee
		Hon. Misty B. Mayes Mayor
LEXINGTON	Hon. Mike Donovan Mayor	Hon. TaRena Furr Vice-Mayor
		Hon. Sarah Callen Councilmember
LUTHER	Hon. Carla Caruthers Vice-Mayor	Hon. Cindy Harris Baker Trustee
		Hon. William T. Arps Mayor

## GARBER-WELLINGTON ASSOCIATION POLICY COMMITTEE

CITY/ORGANIZATION	MEMBERS	ALTERNATES
MIDWEST CITY	Hon. Raymond Melton Councilmember	Hon. Pat Byrne Vice-Mayor
		Hon. Rick Favors Councilmember
MOORE	Hon. Kathy Griffith Councilmember	Any Moore Councilmember
MUSTANG	Hon. Nathan Sholund Vice-Mayor	Hon. James Wald Councilmember
NICHOLS HILLS	Hon. Sody Clements Mayor	Hon. Colin M. FitzSimons Vice-Mayor
NICOMA PARK	Hon. Mark Cochell Mayor	Hon. Mike Czerczyk Councilmember
NOBLE	Hon. Phil Freeman Mayor	Hon. George Schmerer Councilmember
		Hon. Chad Terrill Councilmember
NORMAN	Hon. Stephen T. Holman Mayor	Hon. Scott Dixon Councilmember
OKARCHE	Hon. Jeff Brueggen Trustee	Hon. Judd Kroener Trustee
OKLAHOMA CITY	Hon. Matt Hinkle Councilmember	Any Oklahoma City Councilmember
PIEDMONT	Hon. Byron Schломach Councilmember	Hon. Matt Myers Councilmember
		Hon. Rob Jones Councilmember
SLAUGHTERVILLE	Hon. Kathy Snellbaker Trustee	Hon. Leah Grady Trustee
SPENCER	Hon. Earnest Ware Councilmember	Hon. Carrie Smith Vice-Mayor
THE VILLAGE	Hon. David Bennett Councilmember	Hon. Braxton Banks Vice-Mayor
TUTTLE	Hon. Larry Watson Councilmember	Hon. Sarah Hites Councilmember

## GARBER-WELLINGTON ASSOCIATION POLICY COMMITTEE

CITY/ORGANIZATION	MEMBERS	ALTERNATES
UNION CITY	Hon. James Smith Trustee	Hon. Chad Fisher Trustee
WARR ACRES	Hon. Vickie Douglas Mayor	Hon. Judy Myers Councilmember
YUKON	Hon. Rick Cacini Councilmember	Jordan Westfall Councilmemeber
CANADIAN COUNTY	Hon. Lacey Dawson Commissioner	Hon. Tracey Rider Commissioner
		Hon. Tomas Manske 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	No Designee	Hon. Brian Maughan Commissioner
TINKER AIR FORCE BASE (Associate Member)	Stephanie Wilson Base Civil Engineer	Vacant



## ATTACHMENT 2

### SUBJECT:

### MINUTES OF THE GARBER-WELLINGTON ASSOCIATION POLICY COMMITTEE MEETING

### DATE:

APRIL 30, 2026

A regular meeting of the Garber-Wellington Association Policy Committee (GWAPC) convened at 3:13 p.m., Thursday, April 30, 2026, 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. Vickie Douglas, Mayor

#### ENTITY

Warr Acres

#### P.C. MEMBERS PRESENT

Hon. Maggie Murdock Nichols, Councilmember  
Hon. Misty Mayes, Mayor  
Hon. Sid Porter, Councilmember  
Hon. Matt Hinkle, Councilmember  
Hon. Kathy Shellbaker, Trustee  
Hon. David Bennett, Councilmember  
Hon. Shelli Selby, Councilmember  
Hon. Lacey Dawson, Commissioner

#### ENTITY

Edmond  
Langston  
Moore  
Oklahoma City  
Slaughterville  
The Village  
Yukon  
Canadian County

#### ASSOCIATE MEMBERS PRESENT

None

#### P.C. MEMBERS ABSENT

Hon. Amanda Sandoval, Mayor  
Hon. Laurie Morris, Mayor  
Hon. Cody Brewer, Councilmember  
Hon. Greg Cummings, Mayor  
Hon. Pam Finch, Vice-Mayor  
Hon. Amy Neathery, Councilmember  
Hon. William Jones, Trustee  
Hon. Sandra Cleveland, Councilmember  
Hon. Kari Madden, Vice-Mayor  
Hon. Grant Aguirre, Councilmember  
Hon. Tim Rudek, Councilmember  
Hon. Casey Burwell, Trustee  
Hon. Mike Donovan, Mayor  
Hon. Carla Caruthers, Vice-Mayor  
Hon. Pat Byrne, Vice-Mayor  
Hon. Nathan Sholund, Vice-Mayor  
Hon. Sody Clements, Vice-Mayor  
Hon. Mark Cochell, Mayor  
Hon. Phil Freeman, Mayor  
Hon. Stephen T. Holman, Mayor  
Hon. Jeff Brueggen, Trustee  
Hon. Rob Jones, Councilmember  
Hon. Earnest Ware, Councilmember  
Hon. Larry Watson, Councilmember  
Hon. James Smith, Trustee

#### ENTITY

Bethany  
Calumet  
Choctaw  
Crescent  
Del City  
El Reno  
Forest Park  
Geary  
Goldsby  
Guthrie  
Harrah  
Jones City  
Lexington  
Luther  
Midwest City  
Mustang  
Nichols Hills  
Nicoma Park  
Noble  
Norman  
Okarche  
Piedmont  
Spencer  
Tuttle  
Union City

**P.C. MEMBERS ABSENT (Cont.)**

Hon. Rusty Grissom, Commissioner  
Hon. Mark Sharpton, Commissioner  
Hon. Brian Maughan, Commissioner

**ENTITY**

Cleveland County  
Logan County  
Oklahoma County

**ASSOCIATE MEMBERS ABSENT**

Stephanie Wilson, Base Civil Engineer

**ENTITY**

Tinker Air Force Base (TAFB)

**GUESTS PRESENT**

Pete White, Attorney  
Michael Taylor, Assistant City Manager

**ENTITY/AGENCY/BUSINESS**

ACOG Legal Counsel  
Nichols Hills

**ACOG STAFF PRESENT**

Mark W. Sweeney  
John Sharp  
Ben Matsumura  
Jennifer Sebesta  
Beverly Garner  
Shana Sapp  
Jimmy Smith  
Eric Pollard  
Phillip Moll

**POSITION**

Executive Director  
Deputy Director  
Water Resources Manager  
Transp. Planning Services (TPS) Div. Mgr.  
Executive Assistant  
Administrative Assistant  
IT Operations Specialist II  
Air Quality & Clean Cities Manager, TPS  
Transportation Planner II

**MINUTES**

---

**1. CALL TO ORDER**

Presiding Chair Vickie Douglas called the meeting to order at 3:13 p.m.

**2. APPROVAL OF MINUTES - FEBRUARY 26, 2026**

Councilmember Shell Selby made a motion to approve the minutes of the February 26, 2026 Garber-Wellington Association Policy Committee meeting. Councilmember David Bennett seconded the motion. The motion carried unanimously.

**3. STAFF REPORT**

**A. What a Water Emergency Looks Like**

Ben Matsumura said Corpus Christi, Texas is threatened by an impending Level 1 Water Emergency, meaning the city will be 180 days away from running out of water. He said in 2021, Corpus Christi experienced the third rainiest season in its history but has since faced a 5-year drought. He said the area still received 26-28 inches yearly from 2022 - 2025, but that was less than past averages and not in the right spots to fill reservoirs. He added that this culminated in local reservoir levels dropping from 57.4 percent full in 2021, to 8 percent full as of April 2026.

Mr. Matsumura said to avoid a potential disaster, water well permits are being expedited, old infrastructure projects are being revived, and water is being brought in from Lake Texana. He stated this comes with the risk of groundwater overdraw and rapid depletion of backup water used by multiple communities. He said reducing industrial water usage may be a solution, but refinery usage complicates the issue. He explained that steady water supply is critical during this time for continued cooling, as overheating equipment can cause severe damage or explosions.

Mr. Matsumura said that both Oklahoma and Texas are seeing similar changes to their rainfall patterns and multiple Oklahoma cities are experiencing rapid water demand growth. He said regional planning is essential for updating local supply projections, maintaining diverse backup sources and avoiding overallocation.

## B. Adjusting to Changing Rainfall Patterns

Mr. Matsumura highlighted the information as detailed in the agenda memorandum regarding and usage. He said climate change is affecting the United States. He explained these changing patterns are visible when looking at Oklahoma's 2025 rainfall numbers, showing that Oklahoma received nearly all its significant rainfall in three months. He said as the climate increases in temperature, the air can hold seven percent more moisture causing heavier rainfall. He stated that due to the urban heat island effect, airflow disruptions, and pollution, storms are slowing down over cities and dropping more rain than before.

Mr. Matsumura stated that the "100-year floodplain" models are losing relevance as severe flooding comes more frequently. He said the storms are slowing over the cities, causing flooding and making it difficult to channel the water for use. He added that cities must reconsider their flood mitigation strategies and adjust their water supply planning to retain the water from these intense bursts.

## C. 2025 Oklahoma Comprehensive Water Plan Update

Mr. Matsumura highlighted the information detailed in the agenda memorandum regarding 2025 Oklahoma Comprehensive Water Plan (OCWP). He said the Central Oklahoma planning region is expected to see the largest surface water gaps and alluvial aquifer depletions by 2075, with some seen as early as 2030. He said Central Oklahoma will need an estimated \$73 billion worth of infrastructure improvements and repairs by 2045. He stated that communities face water shortages differently from the regional base. He said pumping a well from another community could lead to shortage of water of said community. He added that severe drought and climatological shifts can always change the situation and that the best time to prepare is now.

## 4. PROGRESS REPORT

Mr. Matsumura said the drought maps have been fully updated from the now unsupported ArcMap format to the latest ArcGIS format. He said the Water Resources Department Quality Management Plan (QMP) required for EPA grant projects has been revised. He added that the Quality Assurance Project Plan (QAPP) for the Norman Groundwater Modeling project has been updated to the new required format.

Mr. Matsumura discussed the "Effects on Aquifer Recharge from the Proposed Norman Turnpike." He said alongside ACOG Deputy Director John Sharp, the Water Resource Department met with the Oklahoma Department of Environmental Quality and Newcastle leaders to finalize population projections and water discharge amounts from a new treatment plant. He announced that ACOG Water Resources Department has become an affiliate member of the Central Oklahoma Stormwater Alliance (COSWA) and is reviewing the watershed planning sections of ACOG's Climate Change Action Plan.

## 5. NEW BUSINESS

## 6. ADJOURN

There being no other business, Presiding Chair Douglas adjourned the meeting at 3:36 p.m.

---

# STAFF REPORTS

## TOPICS, ISSUES, AND INITIATIVES

---





# ATTACHMENT 3-A

## SUBJECT

### CENTRAL OKLAHOMA’S WATER SUPPLY OUTLOOK

## DATE:

JUNE 25, 2026

## FROM:

**BENJAMIN MATSUMURA**  
Water Resources Manager

## INFORMATION:

With a growing number of states facing potential water emergencies, it is prudent to examine Central Oklahoma’s current water availability and 20-year demand projections. In addition to sheer availability, it is equally important to understand the secondary factors affecting surface and groundwater usability. Based on data from the 2025 Oklahoma Comprehensive Water Plan and United States Geological Survey research – these are Central Oklahoma’s key water takeaways:

- Surface Water estimates based on 1950 – 2020 data

Estimated Surface Water Supply for 2045	4,037,229 acre-feet
Minimum Surface Water Inflow for 2045	277,425 acre-feet
Expected Availability Gap (Demand Exceeding Supply)	9,307 acre-feet

- Bedrock Groundwater estimates for all aquifers in Central Region

Total Aquifer Recharge Amount Per Year	249,815 acre-feet
Total Aquifer Storage Capacity	51,661,305 acre-feet
Average Depletion Per Year (Withdrawal – Recharge)	7,950 acre-feet

- Modeling from 2009 estimated that the full 2,891 square mile Central Oklahoma/Garber-Wellington Basin held roughly 98,676,000 acre-feet of groundwater.
  - Groundwater withdrawals averaged approximately 37,000 acre-feet per year during the study period.
  - Assuming that all recognized pre-1973 groundwater rights were fully exercised, annual withdrawals could reach 95,000 acre-feet per year.

What does all this mean for Central Oklahoma’s water outlook? Based on volume alone, we should theoretically have hundreds of years before we drain our reserves. But reality is never that easy.

Aquifer geology is rarely uniform across an entire region, recharge rates and climate conditions shift, withdrawal demands change, groundwater quality varies, and well yield decreases over time. Furthermore, every gallon we take from one source can impact the environment downstream or “down aquifer.” All these factors create localized challenges to providing clean, reliable water. Thankfully, if we continue innovating and planning ahead, Central Oklahoma should have plenty of water for future generations.

## ACTION REQUESTED:

For information only.



## ATTACHMENT 3-B

### SUBJECT:

**CONFRONTING EMERGING CONTAMINANTS**

### DATE:

JUNE 25, 2026

### FROM:

**BENJAMIN MATSUMURA**

Water Resources Manager

### INFORMATION:

By now, many of us have replaced our flaking, Teflon coated pots and pans after learning the health risks of polyfluoroalkyl substances – commonly known as PFAS. However, our aging cookware is the tip of the iceberg when it comes to emerging contaminants. “ECs” is a catch all term for any substance or microorganism that poses newfound risk to “human health, aquatic life, or the environment,” according to the Environmental Protection Agency (EPA). ECs can be man-made or naturally occurring, with some common sources being “personal care products, pharmaceuticals, industrial chemicals, pesticides, and microplastics,” in addition to the ubiquitous PFAS.

With PFAS and EC regulations constantly evolving, new research emerging every day, and innovative capture/removal products coming to market, it is hard to keep up. While our understanding of ECs is steadily improving, here is what we know now:

- ECs can enter our environment and bodies through multiple avenues and tend to accumulate rather than degrade.
- ECs can have physical and chemical effects on humans, animals, and plants – including the disruption of natural growth and development.
- Common sources of ECs include manufacturing plants, landfills, sewer systems, airports, agricultural areas, and medical facilities.
- The chemical structure of many ECs makes them incredibly resilient; meaning capture and disposal is the currently favored removal technique.
  - Current disposal options include landfills, incineration, and deep well injection.
- Because of their chemical diversity and low concentrations, EC detection often requires expensive equipment and detailed analysis.

While all this sounds daunting, researchers, entrepreneurs, and government agencies alike are working to address the problem. New methods for EC detection and removal are being developed, new regulations are being established, and funding for EC projects is increasing. On that note – the Water Resources Department has recently submitted an EPA grant workplan to identify and map potential EC risk areas across Central Oklahoma. With this work, ACOG and state environmental agencies can direct future efforts towards sampling, monitoring, and addressing high-risk EC sites.

### ACTION REQUESTED:

For information only.



## ATTACHMENT 3-C

### SUBJECT:

**THE POWER OF REGIONAL WATERSHED PLANNING**

### DATE:

JUNE 25, 2026

### FROM:

**BENJAMIN MATSUMURA**  
Water Resources Manager

### INFORMATION

In a joint effort to support ACOG's recently adopted Red Dirt Resiliency Plan, the Water Resources Department and Transportation Services Planning Division are bringing communities and state organizations together for a yearlong regional watershed planning effort. This work centers around the Cottonwood Creek Watershed, which is currently impaired based on bacteria, turbidity, dissolved oxygen, nitrates, mercury, and chlorophyll-a levels. Because this watershed spans three different counties and encompasses multiple communities, it offers a perfect regional planning opportunity.

ACOG held its first stakeholder meeting for this project on June 3, 2026, and was met with excellent turnout and responses from everyone involved. These are a few of the major themes and goals we heard from our stakeholders:

- Communities want to address aging infrastructure and plan for growth within their watersheds.
- Updating sewer and infrastructure planning requirements for companies and developers is high priority.
  - Cities are facing legal pushback from these parties, pushing additional costs onto taxpayers.
  - Finding ways to engage developers and businesses in community improvements, especially within their contracts, can help reduce post-development costs and maintenance.
- Every community struggles with water project funding.
  - The most consistent costs include repairs and upgrades to infrastructure.
  - Limiting future operation and maintenance (O&M) costs on projects is a shared goal.
  - Assistance is needed at both the incorporated and unincorporated areas of our region.
- Flood reduction is a major goal for rural and urban areas.
- There is interest in cost effective pollution reduction.
- The biggest hurdle in major projects is often getting plans heard by high level "decision makers."
- Public education and outreach play a major role in garnering support for needed projects.

None of these goals are easy for a single community to tackle alone. A regional outlook is especially important for water projects, since every action upstream has downstream consequences. ACOG's goal with this project is to develop a plan that addresses shared concerns, works as a template for other watersheds across the state, and helps communities access state and federal funding.

### ACTION REQUESTED:

For information only.

---

# PROGRESS REPORT

---





**SUBJECT:**  
**PROGRESS REPORT**

**DATE:**  
JUNE 25, 2026

**FROM:**  
**BENJAMIN MATSUMURA**  
Water Resources Manager

**INFORMATION**

Since the April GWAPC meeting, the Water Resources Department has worked on the following projects:

- The Quality Assurance Project Plan (QAPP) for the Norman Groundwater Modeling project has completed peer review and is now with the EPA for final review and approval.
  - Once this QAPP receives EPA approval, it will serve as a template for the Noble, Choctaw, Midwest City, Moore, and Yukon Groundwater Modeling QAPPs.
- Work is ongoing for the following wastewater treatment plant (WWTP) projects:
  - Initial modeling for Newcastle’s Walnut Creek plant is complete, and the city is now reviewing its options based on DEQ feedback.
  - The Water Resources Department met with DEQ staff and contracted engineers for the City of Piedmont to discuss new wastewater discharge options.
- The Water Resources Department’s FY 27 budget has been submitted, with key training opportunities and software requirements addressed.
  - These budget items will increase the efficiency and effectiveness of work for ongoing grant projects.
- The Water Resources Department attended multiple trainings and workshop covering PFAS/EC research, Floodplain Administration, EPA grant compliance, green infrastructure implementation, and available Oklahoma Comprehensive Water Plan tools and resources.
- Three EPA grant workplans were completed and submitted, covering EC site tracking and prioritization, mapping and water transport modeling of septic system contamination, and modernization of ACOG’s regional Water Quality Analysis Simulation Program (WASP) model for the Canadian River.
- The Water Resources Department, Transportation Planning Services Division, and consultant Stantec, coordinated and hosted the first of three planned stakeholder meetings for ACOG’s Regional Watershed Planning Project.

**ACTION REQUESTED:**  
For information only.