THURSDAY
JUNE 29, 2023
2:30 P.M.

AGENDA:

THURSDAY
JUNE 29, 2023
2:30 P.M.

Chair
Vacant

Vice-Chair
Mark Hamm
Moore Councilmember

Secretary/Treasurer
Matt Dukes
Midwest City Mayor

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, JUNE 29, 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, June 26, 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 27, 2023 (ATTACHMENT 2)
3. STAFF REPORT: John Harrington, Water Resources Director. For information only.
   A. DROUGHT UPDATE (ATTACHMENT 3-A)
   B. SANDSTONE MAPPING UPDATE (ATTACHMENT 3-B)
   C. FUTURE PROJECTS (ATTACHMENT 3-C)
4. PROGRESS REPORT: John Harrington, Water Resources Director (ATTACHMENT 4) For information only.
5. NEW BUSINESS
6. ADJOURN

NEXT MEETING:
Thursday, August 31, 2023, at 2:30 p.m.
<table>
<thead>
<tr>
<th>CITY/ORGANIZATION</th>
<th>MEMBERS</th>
<th>ALTERNATES</th>
</tr>
</thead>
</table>
| 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. Michael Dean Councilmember |
| EDMOND            | Hon. Barry K. Moore Councilmember | Hon. Darrell Davis Mayor |
| 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  
<pre><code>                |                     | Hon. George H. Smith Mayor/Trustee |
</code></pre>
<p>| 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     | No Designee | Hon. Magnus Scott Trustee |</p>
<table>
<thead>
<tr>
<th>CITY/ORGANIZATION</th>
<th>MEMBERS</th>
<th>ALTERNATES</th>
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<tbody>
<tr>
<td>LEXINGTON</td>
<td>Hon. Mike Donovan Councilmember</td>
<td>Hon. Max Punneo Vice-Mayor</td>
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<tr>
<td>LUTHER</td>
<td>Hon. Terry Arps Mayor</td>
<td>Hon. Joshua Rowton Trustee</td>
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<td></td>
<td></td>
<td>Hon. Carla Caruthers Trustee</td>
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<tr>
<td>MIDWEST CITY</td>
<td>Hon. Matt Dukes Mayor</td>
<td>Hon. Pat Byrne Vice-Mayor</td>
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<td></td>
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<td>Hon. Rick Favors Councilmember</td>
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<td>MOORE</td>
<td>Hon. Mark Hamm Councilmember</td>
<td>Hon. Glenn Lewis Mayor</td>
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<td>Any Moore Councilmember</td>
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<tr>
<td>MUSTANG</td>
<td>Hon. Brian Grider Mayor</td>
<td>Hon. James Wald Councilmember</td>
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<tr>
<td>NICOMA PARK</td>
<td>Hon. Mark Cochell Mayor</td>
<td>Hon. Mike Czerency Vice Mayor</td>
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<tr>
<td>NOBLE</td>
<td>Hon. Phil Freeman Mayor</td>
<td>Hon. George Schmerer Councilmember</td>
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<tr>
<td>NORMAN</td>
<td>Hon. Larry Heikkila Mayor</td>
<td>Hon. Stephen Holman Councilmember</td>
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<tr>
<td>OKARCHE</td>
<td>Hon. Jeff Brueggen Trustee</td>
<td>Hon. Jeff Sadler Trustee</td>
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<tr>
<td>OKLAHOMA CITY</td>
<td>Hon. Todd Stone Councilmember</td>
<td>Any Oklahoma City Councilmember</td>
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<td>PIEDMONT</td>
<td>Hon. Rob Jones Councilmember</td>
<td>Hon. Byron Scholomach Councilmember</td>
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<td>Hon. Ryan Aller Councilmember</td>
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<tr>
<td>SLAUGHTERVILLE</td>
<td>Hon. Leah Grady Trustee</td>
<td>Hon. Eugene Dickson Trustee</td>
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<tr>
<td>SPENCER</td>
<td>Hon. Frank Calvin Mayor</td>
<td>Hon. Charmin Williams Vice Mayor</td>
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<tr>
<td>THE VILLAGE</td>
<td>Hon. David Bennett Councilmember</td>
<td>Hon. Sean Cummings Vice-Mayor</td>
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<td>Hon. Melodie Moore Councilmember</td>
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<td>CITY/ORGANIZATION</td>
<td>MEMBERS</td>
<td>ALTERNATES</td>
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<td>TUTTLE</td>
<td>No Designee</td>
<td>Hon. Austin Hughes Councilmember</td>
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<td>UNION CITY</td>
<td>Hon. Pat Derosa Trustee</td>
<td>Hon. Keith Dennis Trustee</td>
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<td>Hon. Ryan Dawson Vice-Mayor</td>
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<tr>
<td>WARR ACRES</td>
<td>Hon. Roger Godwin Mayor</td>
<td>Hon. John Knipp Councilmember</td>
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<td>Hon. Mike Schmidt Councilmember</td>
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<tr>
<td>YUKON</td>
<td>Hon. Shelli Selby Mayor</td>
<td>Hon. Jeff Wootton Vice-Mayor</td>
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<tr>
<td>CANADIAN COUNTY</td>
<td>Hon. Tom Manske Commissioner</td>
<td>Hon. David Anderson Commissioner</td>
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<td>Hon. Tracey Rider Commissioner</td>
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<tr>
<td>CLEVELAND COUNTY</td>
<td>Hon. Rod Cleveland Commissioner</td>
<td>Hon. Rusty Grissom Commissioner</td>
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<td>LOGAN COUNTY</td>
<td>Hon. Mark Sharpton Commissioner</td>
<td>Hon. Monty Piearcy Commissioner</td>
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<tr>
<td>OKLAHOMA COUNTY</td>
<td>Hon. Carrie Blumert Commissioner</td>
<td>Hon. Myles Davidson Commissioner</td>
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<td>Hon. Brian Maughan Commissioner</td>
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<tr>
<td>TINKER AIR FORCE BASE (Associate Member)</td>
<td>Ms. Stephanie Wilson Base Civil Engineer</td>
<td>Mr. Brad Beam Deputy Base Civil Engineer</td>
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SUBJECT:
MINUTES OF THE GARBER-WELLINGTON ASSOCIATION POLICY COMMITTEE MEETING

DATE:
APRIL 27, 2023

A regular meeting of the Garber-Wellington Association Policy Committee was convened at 3:55 p.m., Thursday, April 27, 2023, 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

BOARD MEMBERS PRESENT
Hon. Glenn Berglan, Mayor
Hon. Matt Dukes, Mayor
Hon. Phil Freeman, Mayor
Hon. Larry Heikkila, Mayor
Hon. Mark Sharpton, Commissioner

BOARD MEMBERS ABSENT
Hon. Kathy Larsen, Councilmember
Hon. Michael Snyder, Trustee
Hon. Chad Williams, Councilmember
Hon. Floyd Eason, Mayor
Hon. Josh Moore, Councilmember
Hon. Amy Neatherly, Mayor
No Designee
Hon. Warren G. Carter, Councilmember
Hon. Steven J. Gentling, Mayor
Hon. Tim Rudek, Councilmember
No Designee
Hon. Mike Donovan, Councilmember
Hon. Terry Arps, Mayor
Hon. Mark Hamm, Councilmember
Hon. Peter Hoffman, Mayor
Hon. Mark Cochell, Mayor
Hon. Joe Frisby, Trustee
Hon. Todd Stone, Councilmember
No Designee
No Designee
Hon. Frank Calvin, Mayor
Hon. Sonny Wilkinson, Mayor
Hon. Mary Smith, Vice-Mayor
Hon. Charlie Ross, Vice-Mayor
Hon. Roger Godwin, Mayor
Hon. Shelli Selby, Mayor

ENTITY
Midwest City

ENTITY
Goldsby
Midwest City
Noble
Norman
Logan County
Bethany
Calumet
Choctaw
Del City
Edmond
El Reno
Forest Park
Geary
Guthrie
Harrah
Langston City
Lexington
Luther
Moore
Nichols Hills
Nicoma Park
Okarche
Oklahoma City
Piedmont
Slaughterville
Spencer
The Village
Tuttle
Union City
Warr Acres
Yukon
BOARD MEMBERS ABSENT (Cont.)
Hon. Tom Manske, Commissioner
Hon. Rod Cleveland, Commissioner
Hon. Rusty Grissom, Commissioner
Hon. Carrie Blumert, Commissioner

ASSOCIATE MEMBERS ABSENT
No Designee

GUESTS PRESENT
Michael Taylor, Assist. City Manager
Pete White, Attorney

ACOG STAFF PRESENT
Mark W. Sweeney
John M. Sharp
Beverly Garner
John Harrington
Anita Kroth
Jimmy Smith
Eric Pollard

ENTITY
Canadian County
Cleveland County
Oklahoma County

ENTITY
Tinker Air Force Base

ENTITY/AGENCY/BUSINESS
Nichols Hills
ACOG Legal Counsel

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

MINUTES

1. CALL TO ORDER - INTRODUCTION OF GUESTS
   Presiding Chair Matt Dukes called the meeting to order at 3:55 p.m.

2. APPROVAL OF MINUTES – FEBRUARY 23, 2023
   Mayor Phil Freeman, Noble, made a motion to approve the February 23, 2023 minutes of the
   Garber-Wellington Association Policy Committee meeting. Mayor Glen Berglan, Goldsby, seconded the motion. The motion carried unanimously.

3. STAFF REPORT
   A. DROUGHT UPDATE
      Rainfall for the first three months of 2023 for Central Oklahoma has registered at about
      88 percent of normal, but the drought situation has only improved in southeastern
      Oklahoma.

      Western Oklahoma is still locked in exceptional or extreme drought, with the
      meteorological station at Guymon looking at 225 days without a quarter inch of rain or
      better. Drought in southeastern Oklahoma has been eliminated, with the dividing line
      following the Interstate 44 corridor.

      Recharge to the Garber-Wellington Aquifer over the past two months (February and
      March) saw a combined recharge of 0.44 inches; this is about 10 percent more than
      average. The distribution of the recharge has been dominant in the eastern areas of the
      aquifer, while municipalities such as Edmond and Yukon received no recharge.

      Surface water conditions improved, mostly due to Lake Atoka filling up because of the
      good winter rains in that part of the state. Canton Lake is still only at 70 percent, due to
      the drought conditions in Blaine County. Overall surface water capacity is about the
      same as a year ago at 92 percent full.
A transition from La Niña to ENSO-neutral occurred during the February-April 2023 time interval. Although this could bring slightly wetter conditions to Oklahoma, the three-month drought projection from the National Weather Service suggests that the spring rains will only improve, not eliminate, drought in Oklahoma.

Most drought cycles in Oklahoma last 3-5 years. We will be looking at drought for another 2-4 years.

B. SANDSTONE MAPPING UPDATE

2020 604(b) Project: Guthrie Area

All cross-sections in both the Guthrie area and in the Lexington area have been completed. Sand thickness maps in these areas have been generated for the Guthrie area. The Lexington area will be completed in May 2023. The draft report will be available in June 2023.

2021 604(b) Project: Geologic Modeling Garber-Wellington Aquifer

The workplan has been approved and the Quality Assurance Project Plan (QAPP) has been approved by the Environmental Protection Agency (EPA). Work is expected to start July 2023.

C. 2023 LEGISLATIVE UPDATE

The 2023 legislative session has produced several bills that are interesting. The graphic below shows the status of these bills as of April 19, 2023.

<table>
<thead>
<tr>
<th>BILL NO.</th>
<th>SUBJECT</th>
<th>DESCRIPTION</th>
<th>COMMENT</th>
<th>STATUS</th>
</tr>
</thead>
<tbody>
<tr>
<td>HB1711</td>
<td>Medical Marijuana Farms</td>
<td>Requiring transmission of monthly usage reports in certain format to the Oklahoma Medical Marijuana Authority</td>
<td>Marijuana farms consume considerable amounts of groundwater and thus should have some monitoring requirements.</td>
<td>DEAD</td>
</tr>
<tr>
<td>HB1940</td>
<td>Groundwater Permits</td>
<td>This bill modifies the rules to make flat permit fees for both temporary and regular permits. The permit fees shall not increase or decrease in proportion to the volume of water or for any other reason.</td>
<td>This simplifies the fee schedule and allows better financial planning for smaller systems.</td>
<td>Reported Do Pass as amended Energy and Telecommunications committee; CR filed 4/13/2023</td>
</tr>
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<td>HB1943</td>
<td>Wastewater Treatment Plants</td>
<td>Any new rules or regulations promulgated by the Department of Environmental Quality regarding construction requirements for wastewater treatment plants shall not apply to the new wastewater treatment plant until after the expiration of a term of fifteen (15) years.</td>
<td>This allows the plant to operate without issues to its financial stability for the first 15 years of use.</td>
<td>DEAD</td>
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<tr>
<td>Bill Number</td>
<td>Bill Title</td>
<td>Description</td>
<td>Status</td>
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<td>HB1982</td>
<td>Oklahoma Water Resources Board</td>
<td>Ends the ability of the OWRB to adopt, modify or repeal and promulgate standards of quality of the waters of the state and to classify such waters according to their best uses in the interest of the public under such conditions as the Board may prescribe for the prevention, control, and abatement of pollution.</td>
<td>ENROLLED TO HSE 04/26/2023</td>
<td></td>
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<tr>
<td>HB2293</td>
<td>Statewide Drought and Flood Plain Act of 2023</td>
<td>Water and water rights; creating the Flood and Drought Management Task Force.</td>
<td>REF FOR ENG</td>
<td></td>
</tr>
<tr>
<td>HB2313</td>
<td>OWRB Business Development Revolving Fund</td>
<td>There is hereby created &quot;Oklahoma Water Resources Board Business Development Revolving Fund&quot;. The fund shall be a continuing fund, not subject to fiscal year limitations, and shall consist of all monies received by the Oklahoma Water Resources Board.</td>
<td>DEAD</td>
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</tr>
<tr>
<td>SB0165</td>
<td>Fluoride in Public Water Supplies</td>
<td>Every county, municipality, city, town, school, or political subdivision thereof, or public or private business operating in the state is hereby prohibited from introducing or depositing fluoride or any chemical containing fluoride into a public water supply.</td>
<td>DEAD</td>
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<tr>
<td>SB0851</td>
<td>Basin Integrity Study</td>
<td>A “basin integrity study” means a scientific study to determine sustainable instream flow regimes tailored for certain basins in certain seasons in this state. Results of such studies shall meet the demand of consumptive and nonconsumptive uses including, but not limited to, sustainable growth, water quality, tourism, economic development, agricultural, environmental, industrial, and municipal.</td>
<td>DEAD</td>
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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, Mayor Matt Dukes adjourned the meeting at 4:15 p.m.
SUBJECT
DROUGHT UPDATE

DATE:
JUNE 29, 2023

FROM:
JOHN HARRINGTON
Water Resources Director

INFORMATION:
The drought outlook has significantly improved with the announcement from the Climate Prediction Center of an "El Nino Advisory". In general, this means cooler and more importantly, wetter fall and winter months. Now we just have to get through July, August, and September.

Southeastern Oklahoma is essentially drought-free. However, Western and Central Oklahoma remains in extreme drought. The drought is now affecting approximately 1,663,862 people in Oklahoma. Total drought removal is not likely yet.

Recharge to the Garber-Wellington Aquifer over the past five months (January to May) saw a cumulative recharge of 1.41 inches; this is about 96 percent of average. The distribution of the recharge has been dominant in the eastern areas of the aquifer, while municipalities such as Edmond and Yukon have received about half the average recharge.

Surface water conditions have remained mostly constant. Canton Lake is still only at 65 percent, but that is likely to change as the weather patterns in June are favoring precipitation in western Oklahoma. Overall surface water capacity is about 92 percent full.

Most drought cycles in Oklahoma last 3-5 years. We may be looking at drought for another 1-3 years.

ACTION REQUESTED:
For information only.
SUBJECT: SANDSTONE MAPPING UPDATE

DATE: JUNE 29, 2023

FROM: JOHN HARRINGTON
Water Resources Director

INFORMATION:

2020 604(b) Project: Guthrie Area

Sand thickness maps have been generated for the south half of the 2020 604(b) project area. The draft report will be available in July 2023.

2021 604(b) Project: Geologic Modeling Garber-Wellington Aquifer

The workplan has been approved and the Quality Assurance Project Plan (QAPP) has been approved by the EPA. Work is expected to start September 2023.

ACTION REQUESTED:
For information only.
SUBJECT: FUTURE PROJECTS

DATE: JUNE 29, 2023

FROM: JOHN HARRINGTON
Water Resources Director

INFORMATION:
For the next fiscal year, ACOG staff will be focused on the 2021 604(b) project: Geologic Modeling Garber-Wellington Aquifer. This project will integrate Norman data from the 2015 project into the existing database created by the 18604(b), 19604(b), and 20604(b) projects.

The project will create and/or update existing Norman cross-sections, as well as produce an aquifer-wide integrated 3D geologic model for future integration into existing municipal groundwater models as part of future 604(b) projects.

Other projects approved in the 604(b) grant process are:

22604(b) - Effects on Aquifer Recharge from the Proposed Turnpike in Norman.
Assess the effects on aquifer recharge from the proposed turnpike in Norman.

22604(b) BIL - Source Tracking for Bacteria - North Canadian River
This project would continue the decadal ACOG sampling of bacteria in the urban corridor and watersheds of the North Canadian River and would apply fluorometry as a tool to address sources.

Proposed workplans for 604(b) consideration follow the 21604(b) project by incorporating the aquifer-wide sandstone isopach work into groundwater model updates.

23604(b) 6 - City of Norman Groundwater Model Update
The ACOG portion of the 2013 604(b) grant funded a study that generated a groundwater model for the City of Norman. The focus of the FY 2013 study was to provide a refined MODFLOW model of the Norman well field, utilizing data from the regional USGS study (Mashburn, et. al., 2014) and the City of Norman Utilities Department.

23604(b) 5 - City of Noble Well Field Groundwater Model
A secondary model to the City of Norman model incorporating the municipal alluvial terrace wells.

ACTION REQUESTED:
For information only.
SUBJECT:
PROGRESS REPORT

DATE:
JUNE 29, 2023

FROM:
JOHN HARRINGTON
Water Resources Director

INFORMATION:
ACOG Drought Program
The drought outlook has significantly improved with the announcement from the Climate Prediction Center of an “El Nino Advisory.” In general, this means cooler and more importantly, wetter fall and winter months. Now we just have to get through July, August, and September.

Southeastern Oklahoma is essentially drought-free. However, Western and Central Oklahoma remain in extreme drought. The drought is now affecting approximately 1,663,862 people in Oklahoma. Total drought removal is not likely yet.

Recharge to the Garber-Wellington Aquifer over the past five months (January to May) saw a cumulative recharge of 1.41 inches; this is about 96 percent of average. The distribution of the recharge has been dominant in the eastern areas of the aquifer, while municipalities such as Edmond and Yukon have received about half the average recharge.

Surface water conditions have remained mostly constant. Canton Lake is still only at 65 percent, but that is likely due to change as the weather patterns in June are favoring precipitation in western Oklahoma. Overall surface water capacity is about 92 percent full.

Most drought cycles in Oklahoma last 3-5 years. We may be looking at drought for another 1-3 years. Since the last progress report, two monthly drought reports have been generated.

2020 604(b) Project: Guthrie Area
Sand thickness maps have been generated for the south half of the 2020 604(b) project area. The draft report will be available in July 2023.

2021 604(b) Project: Geologic Modeling Garber-Wellington Aquifer
The workplan has been approved and the Quality Assurance Project Plan (QAPP) has been approved by the Environmental Protection Agency (EPA). Work is expected to start September 2023.

The FY 18-20 604(b) mapping projects produced cross-sections and net sand isopach maps for most of the aquifer. These mapping programs utilized the Aquaveo GMS database structure, which integrates the GIS capabilities of ArcGIS with MODFLOW. To achieve an aquifer-wide database coverage and geologic model, additional data from the 2015 Norman area project must be integrated into the GMS database structure.

A geologic model for the entire aquifer will be produced, which can then be integrated into the groundwater models generated by the FY 2013-16 604(b) projects. The workplan has been approved and the Quality Assurance Project Plan (QAPP) has been approved by the EPA. Work is expected to commence in July 2023.

2022 604(b) - Effects on Aquifer Recharge from the Proposed Turnpike in Norman
The proposed Turnpike will run through a major portion of the nonurban recharge area of the Garber-Wellington Aquifer in the City of Norman. Although the route at present is mostly rural, inevitable urbanization will take place along the route.
This usually results in hardened surfaces, such as parking lots and roofing along the route, resulting in less recharge to the aquifer and more overland flow into the watershed. Less recharge may affect the water table for domestic and municipal supplies and may also affect or downgrade potential drilling areas for additional well fields in the aquifer. The workplan proposal has been approved by the EPA.

2022 604(b) BIL - Source Tracking for Bacteria - North Canadian River
The main objective of this project is to substantiate the relationship between flow, fluorescence, and pathogen concentrations in the North Canadian River and several major tributaries for purposes of determining human generated sources for pathogens. This project would continue the decadal ACOG sampling of bacteria in the urban corridor and watersheds of the North Canadian River and would apply fluorometry as a tool to address sources.

This project will be different from the 2011 study with the aspect that the bacteria samples will be subject to UV light before the application of the fluorometer. The workplan proposal was sent to the Office of the Secretary of Energy and Environment (OSEE) and the EPA in May 2022. The workplan proposal has been approved by the EPA.

Proposed workplans for 604(b) consideration follow the 21604(b) project by incorporating the aquifer-wide sandstone isopach work into groundwater model updates.

23604(b) 6 - City of Norman Groundwater Model Update
The ACOG portion of the 2013 604(b) grant funded a study that generated a groundwater model for the City of Norman. The focus of the FY 2013 study was to provide a refined MODFLOW model of the Norman well field, utilizing data from the regional USGS study (Mashburn, et. al., 2014) and the City of Norman utilities department.

23604(b) 5 - City of Noble Well Field Groundwater Model
A secondary model to the City of Norman model incorporating the municipal alluvial terrace wells.

TECHNICAL ASSISTANCE SURFACE WATER PROJECTS

229003 - Logan Co RWD#1 Wasteload Allocation
Three sites being considered on streams in Logan County. Will utilize the LaQual model and DESKTOP models for evaluation.

- City of Minco Wasteload Allocation
- City of Noble Wasteload Allocation
- We will be modifying the WASP model on the Canadian River for two new wasteload allocations.

ACTION REQUESTED:
For information only.