



*association of central oklahoma governments
Garber-Wellington Association*

Chair John Brown
Piedmont Councilmember

Vice-Chair Jim Pumphrey
Nicoma Park Councilmember

Secretary/Treasurer Russell Smith
Midwest City Mayor

Interim Executive Director
John G. Johnson

AGENDA

**GARBER-WELLINGTON ASSOCIATION
POLICY COMMITTEE
February 28, 2008 (Thursday) 2:30 P.M.
(or immediately following the ACOG Board of Director's Meeting)**

ACOG CONFERENCE ROOM
21 EAST MAIN, SUITE 100, OKLAHOMA CITY, OKLAHOMA

- I. CALL TO ORDER - Roll Call
- II. INTRODUCTION OF GUESTS
- III. APPROVAL OF MINUTES ([Attachment III](#))

Action Requested: Motion to approve minutes of the January 31, 2008 meeting.

- IV. STAFF REPORT

The State Water Plan and the Garber-Wellington yield study:
Duane Smith, Director of the Oklahoma Water Resources Board, will give a talk on the progress of the State Water Plan and the proposed yield study in central Oklahoma.

Action Requested: None, for information only.

- V. PROGRESS REPORT ([Attachment V](#))
- VI. NEW BUSINESS
- VII. ADJOURNMENT

MINUTES

GARBER-WELLINGTON ASSOCIATION
POLICY COMMITTEE

January 31, 2008

The first regularly scheduled meeting of the Garber-Wellington Association Policy Committee for the calendar year 2008 was convened on January 31, 2008 in the Association of Central Oklahoma Governments (ACOG) Board Room, 21 E. Main Street, Suite 100, 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 twenty-four hours prior to the meeting.

PRESIDING

CITY/AGENCY

Hon. John Brown, Councilmember Piedmont

POLICY COMMITTEE PRESENT

Hon. Roger Malone, Councilmember	Choctaw
Hon. Ken Bartlett, Councilmember	Del City
Hon. Dan O’Neil, Mayor	Edmond
Hon. Marianne Yarbrough, Trustee	Forest Park
Hon. Mark Sharpton, Commissioner	Logan County
Hon. Russell Smith, Mayor	Midwest City
Hon. Kathy McMillan, Councilmember	Moore
Hon. Keith Bryan, Councilmember	Mustang
Hon. Jim Pumphrey, Mayor	Nicoma Park
Hon. David Hopper, Councilmember	Norman
Hon. Sam Bowman, Councilmember	Oklahoma City
Hon. Willa Johnson, Commissioner	Oklahoma County
Hon. Bob Cleveland, Councilmember	Slaughterville
Hon. Earnest Ware, Mayor	Spencer

GUESTS

Mary Murphey, Administrative Assistant Logan County Commissioner’s Office

ACOG STAFF PRESENT

POSITION

John G. Johnson	Interim Executive Director
John M. Harrington	Division Director, Water Resources

Jane Sutter
Debbie Cook
Doug Rex
Jerry Church
Ellen Owens

Division Director, IGS
Director of Finance and Budget
Division Director, TPDS
Communications Program Coordinator, IGS
Division Secretary, Water Resources

I. CALL TO ORDER

Director Brown called the meeting to order at 2:05 p.m., noting that a quorum was present.

II. INTRODUCTION OF GUESTS

The aforementioned guest was present at the meeting.

III. APPROVAL OF MINUTES

Director Hopper made a motion to approve the minutes of the November 29, 2007 meeting. Director Pumphrey seconded the motion and the motion carried with the following vote:

AYE: Brown, Malone, Bartlett, O'Neil, Yarbrough, Sharpton, Smith, McMillan, Bryan, Pumphrey, Hopper, Bowman, Johnson, Cleveland, and Ware

NAY: None

ABSTAIN: None

IV. STAFF REPORT

State of the Aquifer – John Harrington gave a presentation on the state of the Garber-Wellington Aquifer. He said that over the last ten years there have been about 600 to 800 wells drilled on the aquifer. He indicated that 2006 was a drought year and 2007 was a flood year. Mr. Harrington said that three basic wells are drilled in the aquifer: domestic wells, monitor wells, and geotechnical borings. The geotechnical borings are an indicator of construction activity. The monitor wells vary depending upon public water supply wells. He indicated that there were more domestic wells drilled in 2006 than were drilled over the last ten years. He said that this allows us to get static water level information. He mentioned that there was a lot of domestic drilling activity in Edmond in 2007 and in northeastern Oklahoma City and in Norman.

Director Brown asked if every gas station has to have a monitoring well to collect data for underground storage and Mr. Harrington replied in the affirmative. Mr. Harrington also said that every gas station probably has three wells associated with it.

Mr. Harrington mentioned that there is an area in northeastern Cleveland County that was experiencing static water level drops, and the city of Choctaw had some issue along those lines. He

said that in 2007 there was a recharge event and although there is not as much data as there was in 2006, generally things seem to be about normal. He said that the aquifer tends to be fairly resilient; it will go through one year of drought and does not respond that quickly, but on the other hand, it will not respond that quickly from a recharge event either. The timing of the recharge event has to be considered also and recharge events generally tend to be in the winter. Mr. Hopper asked where recharge water comes from and Mr. Harrington replied that it comes from rain

Legislative Update

Mr. Harrington briefly mentioned the new water quality standards, focusing on Chapter 30 and emphasizing well interference protests. He said there is language that places the burden of proof of well interference on those who are protesting. Director Brown said that he noted that regarding the proposed sale of water, the language states that information must be provided about prospective buyers and contracts to purchase the water.

Drought Update

Mr. Harrington said that 2007 was an anomaly as far as rainfall is concerned. He said that this year will see a return to dry conditions. He said he anticipates this region will be dry to very dry and this pattern will probably continue for several months. He commented that for the water year, from October to September annually, we are about two-thirds of normal. He did indicate that we are prepared for a dry year as our surface water reservoirs are at about 95%. However, he said that right now the country is in a La Nina and this means that the Midwest will get very dry. He said that most of the models say the La Nina will continue for the rest of this year. Mr. Harrington said that, basically, we will have a repeat of 2006, but our reservoirs are in better condition than they were then.

V. PROGRESS REPORT

There was no discussion of the Progress Report at the meeting.

VI. NEW BUSINESS

Mr. Harrington briefly mentioned the State Comprehensive Water Planning process which is ongoing. Phase I, the public meetings, is over and Phase II is approaching. He said that each COG will be hosting about thirty people who are interested in the water planning process. He said that the 30 group COG meetings will start in August, 2008.

VII. ADJOURNMENT

Director Pumphrey made a motion to adjourn the meeting. Director Hopper seconded the motion and the meeting adjourned at 2:30 p.m.

MEMORANDUM

TO: Garber-Wellington Policy Committee
FROM: John M. Harrington, Division Director, Water Resources
DATE: February 22, 2008
SUBJECT: Progress Report

The RFP on the Canadian River Project yielded 4 proposals from consultants. Selection committee is reviewing proposals.

Nitrate loading research project is continuing – statistical models are being developed.

Staff is working with OWRB on proposed yield study project on the Garber-Wellington aquifer.

Workplans for new 604(b) projects were accepted by OSE and EPA. Staff is resubmitting QAPP on the Nichols Hills modeling project.

QAPP for the 06 604(b) project has been submitted to OSE. QAPP for the 2007 El Reno Wellfield survey is in preparation.

Staff will be presenting a geophysics paper at the Oklahoma Groundwater Conference in February.

Staff is attending the Water Supply Working Group meetings for central Oklahoma.