

PLEASE NOTIFY ACOG AT 234-2264 (TDD 234-2217) BY 5:00 P.M. MARCH 26  
IF YOU DESIRE A SIGN-LANGUAGE INTERPRETER AT THE MEETING



*association of central oklahoma governments  
Garber-Wellington Association*

Chair John Brown  
Piedmont Councilmember

Vice-Chair Jim Pumphrey  
Nicoma Park Councilmember

Secretary/Treasurer Marsha Jefferson  
Spencer Mayor

Executive Director  
Zach D. Taylor

## AGENDA

**GARBER-WELLINGTON ASSOCIATION  
POLICY COMMITTEE  
March 29, 2007 (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 February 22, 2007 meeting.

IV. STAFF REPORT

- A. **Geophysical Programs** – Spring is here, and so is the field work. Updates on El Reno and Thunderhead Hills, plus a new project north of Yukon looking for water in the Hennessey Shale.

**Action Requested:** None, for information only.

- B. **Drought Update** – A quick review of the drought status in Oklahoma.

**Action Requested:** None, for information only.

- C. **Legislation Update** – A review of the water-related bills that are getting attention from our legislature.

**Action Requested:** None, for information only.

V. PROGRESS REPORT ([Attachment V](#))

VI. NEW BUSINESS

VII. ADJOURNMENT

## MINUTES

GARBER-WELLINGTON ASSOCIATION  
POLICY COMMITTEE MEETING

February 22, 2007

The first regularly scheduled meeting of the Garber-Wellington Association Policy Committee for the calendar year 2007 was convened on February 22, 2007 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.

PRESIDINGCITY/AGENCY

Hon. Jim Pumphrey, Councilmember, Acting Chairperson	City of Nicoma Park
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POLICY COMMITTEE PRESENT

Hon. Grant Hedrick, Commissioner	Canadian County
Hon. David Howe, Councilmember	City of Choctaw
Hon. Rusty Sullivan, Commissioner	Cleveland County
Hon. Sandra Gragg Naifeh, Mayor	City of Edmond
Hon. Jon Gumerson, Mayor	City of Guthrie
Hon. Gordon Jeney, Councilmember	City of Harrah
Hon. Mark Sharpton, Commissioner	Logan County
Hon. Margaret Graham, Councilmember	City of Luther
Hon. Russell Smith, Mayor	City of Midwest City
Hon. Keith Bryan, Councilmember	City of Mustang
Hon. Kathy Walker, Councilmember	City of Nichols Hills
Hon. David Hopper, Councilmember	City of Norman
Hon. Willa Johnson, Councilmember	City of Oklahoma City
Hon. Mike Fina, Councilmember	City of Piedmont
Hon. Marsha Jefferson, Mayor	City of Spencer
Hon. Scott Symes, Mayor	City of The Village
Hon. Larry Kesler, Councilmember	Town of Union City

GUESTS

Hon. Leon Davis, Councilmember	City of El Reno
Mary Murphey, Administrative Assistant	Logan County , Dist. #1

ACOG STAFF PRESENT

POSITION

Zach D. Taylor	Executive Director
John M. Harrington	Division Director, Water Resources
Jane Sutter	Division Director, IGS
Debbie Cook	Director of Finance and Budget
John J. Johnson	Legal Consultant
Don Bown	Consultant
Jerry Church	Communications Programs Coord., IGS
Ellen Owens	Division Secretary, Water Resources

I. CALL TO ORDER

Director Pumphrey called the meeting to order at 2:30 p.m., noting that a quorum was present.

II. INTRODUCTION OF GUESTS

The aforementioned guests were present at the meeting.

III. APPROVAL OF MINUTES

Director Hopper made a motion to approve the minutes of the January 25, 2007 meeting. Director Howe seconded the motion and the motion carried with the following vote:

AYE: Pumphrey, Hedrick, Howe, Sullivan, Naifeh, Gumerson, Jeney, Sharpton, Graham, Smith, Bryan, Walker, Hopper, Johnson, Fina, Jefferson, Symes, and Kesler

NAY: None

ABSTAIN: None

IV. STAFF REPORT

A. Thunder Hills Resistivity Program – Mr. Harrington discussed his ongoing work at Thunderhead Hills in the city of Edmond. He displayed a photograph of the area that had been taken the day before. He informed the Committee that Thunderhead Hills has had salt water problems, indicating that drillers have to drill down 200 feet before reaching fresh water. He said that no one knew where the contamination was originating from and that one of the reasons for purchasing the resistivity unit was to find that out. The project did not begin smoothly, but yesterday morning he received very good data. He

said that low resistivity can be found right below the surface of the ground, about 100 feet wide and going down about 50 feet. He said it is an old salt pit and indicated that there are two domestic wells running through the area down to 150 feet. Mr. Harrington said that he feels this scenario will probably be replayed over and over again as development expands into former oil field areas. He said it would take about 10 years for this to spread down about 1000 feet.

Director Smith asked if this was a by-product of an oil well. Mr. Harrington replied in the affirmative commenting that the pit was probably drilled in 1948 and covered over in 1949. Director Smith asked if the solution to the problem was to case the wells and Mr. Harrington replied either that or dig it out, but that digging it out would be expensive. He said that the damage has already been done, but if the source of the contamination is eliminated, eventually it will dilute itself out.

Mr. Taylor asked why there was a salt pit in that area. Mr. Harrington indicated that when the well was originally drilled in 1948, there was a slush pit there. He said there were pits within 200 feet of any oil and gas well operation and in this case, there are two domestic well running through it. Director Graham said that many years ago, it was not required that the pits be drained before demolishing them. Mr. Harrington said that pits were not required to be lined until 1973.

Director Naifeh asked what the homeowner's responsibility is. Mr. Harrington replied that the homeowner would probably have no responsibility for cleaning up, and that they may have to get organizations such as OERB to get funding for cleanup operations.

- B. Drought Update – Mr. Harrington briefly updated the Committee on drought conditions. He said that NOAA is predicting a normal spring until April. He said central Oklahoma is almost at normal for the 2007 water year and most of the reservoir levels are up, averaging about 80%.

V. PROGRESS REPORT

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

VI. NEW BUSINESS

No new business was discussed at the meeting.

VII. ADJOURNMENT

Director Gumerson made a motion to adjourn the meeting. Director Kesler seconded the motion and the meeting adjourned at 2:55 p.m.

## MEMORANDUM

**TO:** Garber-Wellington Policy Committee  
**FROM:** John M. Harrington, Division Director  
**DATE:** March 29, 2007  
**SUBJECT:** Progress Report

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Staff attended a planning meeting in El Reno to discuss new well sites on the Burris lease. Staff reviewed the geophysics with the city manager and city staff. Some discussion was directed at planning more geophysics on the old well field which is undergoing some redrilling later this year.

Staff attended a meeting with the Department of Agriculture about geophysical applications to detect contamination from CAFO's and hog lagoon systems.

Staff attended a meeting in Ardmore, OK concerning airborne geophysical surveys with the Oklahoma Corporation Commission.

Staff attended a soils and septic tank seminar in Grove, OK for four days.

Staff is attending State Water Plan meetings with the Department of Commerce.

Staff is attending meetings on the Crutch Creek (East Metro) initiative.

Staff is continuing the Thunderhead Hills geophysical field work.

Staff is conducting a geophysical survey in the Majestic Heights neighborhood to assess the groundwater capacity in the neighborhood.

Staff reviewed Canadian River dissolved oxygen model and submitted another report (March 2007) for the expansion of the Mustang plant from 1.50 to 2.00 mgd.