



COUNTY OF COLUSA
DEPARTMENT OF AGRICULTURE
GROUNDWATER COMMISSION
100 Sunrise Boulevard Suite F
Colusa, CA 95932

Greg Hinton
Agricultural Commissioner
Sealer of Weights & Measures

Mary Fahey
Water Resources Coordinator

Matt LaGrande | Lorraine Marsh, Chair | Jeff Moresco | Bruce Rolen, Vice Chair | Darrin Williams

REGULAR MEETING NOTICE OF THE COLUSA COUNTY GROUNDWATER COMMISSION

Location: **Colusa Industrial Properties Conference Room**

100 Sunrise Blvd., Colusa, CA 95932

Date: **September 8, 2016**

Time: **10:00 a.m. - Noon**

Meeting Minutes

1. CALL TO ORDER (*action item)

Meeting was called or order by chair Lorraine Marsh at 10:05 a.m.

- a. Pledge of Allegiance
- b. Introductions
- c. Roll Call

Commissioners Marsh, Moresco and Williams were present, Commissioners LaGrande and Rolen were absent

- d. *Acceptance of Agenda

*Motion to accept agenda as presented: Commissioner Moresco
2nd: Commissioner Williams*

Action: Approved unanimously

- e. *Approval of Minutes from June 16, 2016:

Minutes not available and will be reviewed at the next meeting.

- f. Period of Public Comment: *None*

2. GENERAL BUSINESS

- a. **Staff Report:** Ms. Fahey stated that she is not providing a Staff Report today because the information will be covered under item 3.a., and under the SGMA update.

3. DISCUSSION/ACTION ITEMS

- a. **Presentation on 2016 Subsidence Resurvey; Roy Hull, Department of Water Resources, Northern Region Office**

Mr. Hull provided a presentation on the following topics:

- Basics of inelastic subsidence
- Sacramento Valley GPS Grid
- NASA/JPL Central Valley Remote Sensing Report
- GPS Survey Results – Colusa County
- Colusa County Conditions



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- Other subsidence information & SGMA
- Pending GPS Survey – Sacramento Valley

The Presentation can be downloaded from the [Colusa County Water Resources website](#)

In his presentation, Mr. Hull described the process for resurveying the Arbuckle area in June, 2016 and explained that the data was reviewed extensively by DWR staff. Readings were taken at each location in the morning and afternoon and if the results weren't within two centimeters a third reading was taken. The survey revealed subsidence in the Arbuckle area up to 2.08 feet between 2008 and 2016. DWR will complete a Sacramento Valley-wide resurvey in spring, 2017. DWR will be contacting each county for staff support.

DWR is pursuing remote sensing technology to monitor subsidence because that can be done on a monthly basis. It is a lot less expensive. In areas like those in the Arbuckle area, the GSAs will have to come up with some monitoring methodology to determine potential management actions. DWR will support the county in their efforts.

b. * Discussion and Adoption of 2016 Goals and Objectives

Ms. Fahey presented two documents, a progress report on the 2015/2016 Goals and Objectives and the Proposed Goals and Objectives for 2016/2017. Ms. Fahey mentioned that the direction for this Commission is changing from a Groundwater Management Plan focus to a SGMA focus and the proposed Goals and Objectives relate mostly to SGMA. A review and discussion of the proposed Goals and Objectives followed. Chair Marsh commented on proposed Goal #3 which contained language about Management Areas. Management areas have not been decided on and we should not promote something that hasn't been decided yet. Commissioner Moresco asked about the Groundwater Monitoring Program (Goal 2). Ms. Fahey reported that the Proposition 1 grant-funded project, developing a monitoring and data management program, will be completed over the next year.

Motion to accept the proposed Goals and Objectives with the removal of the Management Area verbiage: Commissioner Moresco

2nd: Commissioner Williams

Action: approved unanimously

c. SGMA Update

Ms. Fahey reported that she is hearing really good things from outside of the County about the progress that Colusa County is making with their SGMA planning efforts, specifically the Governance development. Ms. Fahey discussed the following highlights on Colusa County SGMA activities:



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- 6 Governance Workgroup meetings have been held, #7 to be scheduled in late September, or early October.
- 1 Governance Subcommittee meeting has been held, #2 scheduled for September 15, 2016, 1-4 @ CIP
- The group is considering two potential governance options that are inclusive of all agencies, and Private Pumper representatives. The group will consider merging the two options at upcoming meetings.
 - Option #1 – multi agency GSA covering the county. County is divided into Management Areas and there are advisory committees for each Management Area.
 - Option #2 – Chartered agency is the GSA and includes all agencies that want to participate including Mutual Water Companies and Private Pumpers, everyone has an equal voice at the table. The GSA advises the County, the County is the enforcer – taxes, well restrictions, etc.
- Future discussions will include
 - What does balance mean? What is fair and equitable for everyone?
 - How do we distribute authorities
 - PPAC proposals
- The group anticipates having a governance structure defined by end of year, then begin drafting legal agreements
- We are planning at the County level now, and will begin integrating with Glenn and Butte Counties soon.

Mr. Hull mentioned that the legal agreements do not have to be completed by June 30, 2017, DWR just needs to have GSAs filed, covering the entire basin with no overlaps. Ms. Fahey mentioned that it is best to have governance solidly in place because after June 30, we will begin working on the GSP and contracting for technical work. This will require agreement among the GSA parties, voting, funding, etc. Without a formalized structure and legal agreements in place, it could get really messy. Discussion followed about documents and processes needed by June 30, 2017.

Ms. Marsh asked if it was possible to change GSA structure after June 30. Mr. Hull replied yes, but it could be difficult.

Shelly Murphy (CCWD) asked when the County will pull back on its GSA filing to eliminate the overlaps. Ms. Fahey commented that when Governance is decided by the GSA-eligible agencies, the County will refile. Currently the group is looking at a multi-agency GSA that covers the entire county, but there may be some stand-alone GSAs. For the County to refile now, it would



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require updating legal paperwork, GIS mapping, conducting public outreach and holding a public hearing. Then, when the GSA Workgroup decides on a structure, the County would have to go through that process for a third time.

d. Commissioner Comments and Updates: None

e. Items for next agenda:

- i. Summer Groundwater Level report – Roy Hull
- ii. Subsidence Update – Roy Hull
- iii. SGMA Update

Final Comments:

Ms. Fahey will put Mr. Hull's PowerPoint presentation on the Water Resources website, along with the letter to the County from DWR regarding the results of the Arbuckle area resurvey.

Supervisor Carter asked that landowners and others share any information they have regarding physical evidence of subsidence.

Commissioner Williams stated that he hasn't seen as many compression fractures in wells this year, compared to last year. Ms. Fahey added that she has not had any reports of well outages this year. Last year she received several.

4. ADJOURNMENT

Motion to adjourn: Commissioner Williams

2nd: Commissioner Moresco

Action: Approved unanimously

Meeting was adjourned at 11:33 a.m.

Next Regular meeting date: December 8, 2016 @ 10:00 a.m. at CIP

TO THOSE WHO PARTICIPATE IN COMMISSION PROCEEDINGS: California Government Code Section 84308 requires you to disclose campaign contributions to Groundwater Management Commissioners if they amount to \$250 or more and were made within the last twelve months. Please announce your applicable campaign contributions when you speak. Any disabled person needing special accommodation to participate in the Commission proceeding is requested to contact the Colusa County Agriculture Department prior to meeting and arrangements will be made to accommodate you.