



A Tradition of Stewardship
A Commitment to Service



ACTION MINUTES

NAPA COUNTY GROUNDWATER RESOURCES ADVISORY COMMITTEE MEETING

January 31, 2013

1. CALL TO ORDER & ROLL CALL

The Napa County Groundwater Resources Advisory Committee (GRAC) met in special session on Thursday, January 31, 2013 with the following members present:

Michelle Benvenuto; Vice-Chair Tucker Catlin; Alan Galbraith; Don Gleason; Michael Haley; Chair Peter McCrea; Charles Slutzkin; Steve Soper; Marilee Talley; Jim Verhey; Susanne von Rosenberg; Duane Wall; and Dale Withers. Dave Graves arrived during Item 3.a, and Bill Trautman was excused.

2. WELCOME & INTRODUCTIONS

Chair Peter McCrea provided opening comments.

3. ORGANIZATIONAL ITEMS

a. ELECTION OF OFFICERS

Peter McCrea was nominated and re-elected as Chair. Tucker Catlin chose not to be re-elected as Vice-Chair. Michelle Benvenuto was nominated and elected as Vice-Chair.

MB	TC	AG	DG1	DG2	MH	PM	CS	SS	MT	BT	JV	SVR	DW1	DW2
										X				

b. ADOPTION OF 2013 REGULAR MEETING CALENDAR

Meeting calendar adopted as presented.

MB	TC	AG	DG1	DG2	MH	PM	CS	SS	MT	BT	JV	SVR	DW1	DW2
										X				

c. APPROVAL OF ACTION MINUTES AND MEETING SUMMARY

Action Minutes and Meeting Summary of the October 25, 2012 regular meeting approved.

MB	TC	AG	DG1	DG2	MH	PM	CS	SS	MT	BT	JV	SVR	DW1	DW2
										X				

d. REVIEW MEETING AGENDA AND PROCESS

Dorian Fougères, Ph.D., Mediator, Center for Collaborative Policy, CSUS, briefly reviewed the background and purpose of each agenda item.

4. PUBLIC COMMENT

None.

5. PRESENTATIONS AND DISCUSSION ITEMS

- a. CONSIDER ADOPTION OF THE GROUNDWATER MONITORING INFORMATIONAL BROCHURE AND OUTREACH MATERIALS

Michael Haley referred to the summary of the last ad hoc subcommittee meeting of November 29, 2012 and the latest recommended draft of the informational brochure and inserts included in the agenda packet. Alan Galbraith provided editorial comments prior to the meeting that will be incorporated in the final version. Additional comments provided by the GRAC during the meeting were as follows: Under "What we know" on the first page of the brochure, move or repeat the sentence "Based on the studies by the County's consultant, LSCE and MBK Engineers..." to be at the beginning of the "Groundwater Levels" section to validate the conclusion of the LSCE 2011 report (TC and SV); have back-up information available when discussing disclosure via a Public Records Act request (MT); ask County Counsel to provide a memorandum expressing their opinion on the likelihood of disclosure (SV and MB); request that the Board of Supervisors (BOS) go on record stating it is in the public's interest not to release this information (DG1); the materials refer to both 17 and 18 areas of interest – this number should be consistent (DW1); under No. 3 of the Data Management and Disclosure insert, the second and third bullet points appear inconsistent in that the second bullet point states everything is available but the third bullet point states everything is available except well completion reports (AG); and suggest reviewing the usage of historic vs. historical (MT). A motion was made and approved to adopt the groundwater monitoring informational brochure and outreach materials with the inclusion of the suggested grammatical/proofreading comments.

MB	TC	AG	DG1	DG2	MH	PM	CS	SS	MT	BT	JV	SVR	DW1	DW2
										X				

A motion was made and approved to have Chair Peter McCrea provide an update to the BOS and convey the GRAC's request that the BOS support keeping groundwater monitoring data confidential to help encourage participation in the program.

MB	TC	AG	DG1	DG2	MH	PM	CS	SS	MT	BT	JV	SVR	DW1	DW2
										X				

- b. CONSIDER ACCEPTANCE OF THE NAPA COUNTY GROUNDWATER MONITORING PLAN AND RECOMMEND PRESENTATION TO THE BOARD OF SUPERVISORS

Vicki Kretsinger Grabert, Principal Hydrologist, LSCE, went over the latest edits to the Groundwater Monitoring Plan. Additional information was added on page 45 under Section 6 – Reporting that explains the purposes and differences of the annual groundwater monitoring progress and data report and the triennial Countywide reporting on groundwater conditions. The annual groundwater monitoring progress and data report is more streamlined to annually revisit what the objectives are and if they are being met, which includes a summary of the information. It is recommended that the triennial Countywide reporting on groundwater conditions has a more exhaustive evaluation of the data which looks at trends and conditions around the county, as well as to constantly check in on the coordination of other programs and entities and to see how monitoring is meeting objectives. Marilee Talley suggested the following sentence be added to

Item 5.b...Continued

this section to ensure the public has access to the reports and that they remain living documents and aren't filed away in a document library: To facilitate community understanding of Napa County groundwater/surface water systems, the reports described in this section will be published in a manner that gives full and easy access to the public. Appendix C was revised to add a paragraph titled "Pumping Water Level on Arrival" under the Special Circumstances section that describes the approach to measuring water levels without it being tied to a specific amount of time within well pumping and so that there is a process to ensure there is a static water level that is represented by the measurement. There were also minor editorial revisions that were made to the plan. Ms. Kretsinger Grabert reported that LSCE and County staff discussed what it would cost for a quality sample. It was estimated that a baseline sample containing samples of general minerals and drinking water metals would cost approximately \$330.00 per sample. The sample would occur initially to be followed by a confirmation sample and would then spread out over a several-year period. It was recommended in the interim for consistency, and partly because of what is coming up with the long-term irrigated lands regulatory program and the State Water Resources Control Board's salt and nutrient management plan, that a sample collected for salt (total dissolved solids [TDS]), nitrate, and chloride analyses be used for quality sampling, which would cost about \$35.00 per sample. A motion was made and approved to accept the Groundwater Monitoring Plan and to include the suggested edit by Marilee Talley.

MB TC AG DG1 DG2 MH PM CS SS MT BT JV SVR DW1 DW2
X

c. REPORT ON UPDATED HYDROGEOLOGIC CONCEPTUALIZATION AND CHARACTERIZATION OF CONDITIONS

Vicki Kretsinger Grabert, Principal Hydrologist, LSCE, and Lee Bergfeld and Patrick Ho, MBK Engineers, presented Part 1 of a PowerPoint presentation on the Updated Hydrogeologic Conceptualization and Characterization of Conditions report. Ms. Kretsinger Grabert went over the following information: The County's water resources goals of collecting information about the status of surface water and groundwater resources, implementing a Countywide watershed program, and the monitoring of groundwater/surface water interrelationships; the tasks outlined in the County's comprehensive Groundwater Monitoring Program; study recommendations and data gaps; groundwater level and quality priority subareas; the project overview/work by LSCE and MBK Engineers on updated hydrogeologic conceptualization and characterization; and groundwater balance. Mr. Bergfeld and Mr. Ho presented an overview on groundwater recharge that touched on an analytical approach; a root-zone water balance model and inputs; precipitation gages and PRISM; flow gages and records; evapotranspiration; deep percolation; results by gaged watershed for Dry Creek, Tulucay Creek, and the Napa River near Napa; water budget summary for available periods; precipitation and recharge depth for common periods; geologic units and areas of greatest recharge potential; recharge observations; sensitivity analysis; and future considerations. The remainder of the presentation will be presented with Part 2 at the GRAC February meeting.

6. OTHER BUSINESS

a. UPDATE ON GROUNDWATER DATA MANAGEMENT & DISCLOSURE GUIDANCE DOCUMENT
Dorian Fougères, Ph.D., Mediator, Center for Collaborative Policy, CSUS distributed the draft Groundwater Data Management and Disclosure guidance document on behalf of Phil Miller,

Item 6.a – Continued

Deputy Director-Flood Control and Water Resources, Public Works. Patrick Lowe, Natural Resources Conservation Program Manager, Public Works, requested the GRAC take the document with them to review before the February meeting, at which time Mr. Miller will present the item and will entertain questions and feedback. Mr. Lowe added that a digital version of the document would be provided to the GRAC as well.

b. UPDATE ON DWR GRANT APPLICATION FOR GROUNDWATER MONITORING WELLS

No decision by DWR at this time.

7. ANNOUNCEMENTS

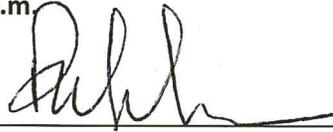
None.

8. FUTURE AGENDA ITEMS

- Part 2 of the presentation on Updated Hydrogeologic Conceptualization and Characterization of Conditions report
- Review draft Groundwater Data Management and Disclosure guidance document
- Discussion of the GRAC update and presentation for the April 2 BOS meeting
- Discussion of beginning outreach efforts to the respective industry groups/public – April-July)

9. ADJOURNMENT to the NEXT MEETING

Adjourned to the next regular meeting of the Napa County Groundwater Resources Advisory Committee on Thursday, February 28, 2013 at 2:00 p.m.



PETER McCREA, Chairperson

ATTEST:


PATRICK LOWE, Secretary

By: GREG MORGAN, Supervising Office Assistant

Voting Key

If not unanimous, member votes will be tallied (N = No; X = Excused; A = Abstained) using the following Committee Member abbreviations:

- MB = Michelle Benvenuto; TC = Tucker Catlin; AG = Alan Galbraith; DG1 = Don Gleason; DG2 = Dave Graves;
- MH = Michael Haley; PM = Peter McCrea; CS = Charles Slutzkin; SS = Steve Soper; MT = Marilee Talley;
- BT = Bill Trautman; JV = Jim Verhey; SVR = Susanne von Rosenberg; DW1 = Duane Wall; DW2 = Dale Withers

Example Key:

MB TC AG DG1 DG2 MH PM CS SS MT BT JV SVR DW1 DW2