

CALLEGUAS MUNICIPAL WATER DISTRICT
2100 Olsen Road, Thousand Oaks, CA 91360
(805) 526-9323

LAS POSAS USERS GROUP

Calleguas Municipal Water District Boardroom
Wednesday, September 28, 2011
8:30 a.m. – 10:30 a.m.

A G E N D A

1. Introductions and Public Comments Concerning Items Not on the Agenda
2. FCGMA Board Member Comments
3. Meeting Notes for September 14 and August 24, 2011
4. Review Progress, Schedule, and Next Steps
5. Finalize Interim Measures
6. Discussion: Management Strategies and Implementation Plan
7. Other Issues:
 - a. Discussion of Pumping Concerns
 - b. Fox Canyon GMA Agenda Items
8. Future Agenda Items, Announcements, and Meeting Adjournment

Meeting Schedule for October through December

- Wednesday, October 12, 8:30 a.m. – 10:30 a.m., Calleguas MWD Boardroom
- Wednesday, October 26, 8:30 a.m. – 10:30 a.m., Calleguas MWD Boardroom
- **Wednesday, November 16, 8:30 a.m. – 10:30 a.m., Calleguas MWD Boardroom**
- Wednesday, November 30, 8:30 a.m. – 10:30 a.m., Calleguas MWD Boardroom
- *****AS NEEDED*****: Wednesday, December 7, 8:30 a.m. – 10:30 a.m., Calleguas MWD Boardroom

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**LAS POSAS USERS GROUP
MEETING MINUTES
September 14, 2011**

A meeting of the Las Posas Users Group was held at 8:30 A.M. on Wednesday, September 14, 2011 in the Calleguas Municipal Water District (Calleguas MWD) Boardroom located at 2100 Olsen Road, Thousand Oaks, California.

1. Call to Order – Henry Graumlich, Calleguas Municipal Water District, called the meeting to order at 8:35 a.m. The attached sign-in sheet lists those in attendance.

Mr. Graumlich noted that the Users Group meeting had been noticed as a special meeting of the Fox Canyon Groundwater Management Agency, (GMA) in case a quorum of boardmembers chose to attend. The following GMA Boardmembers and alternatives were in attendance: Lynn Maulhardt Michael Kelley, Sam McIntyre, David Schwabauer. The combination of regular boardmembers and alternatives was sufficient to constitute a quorum, but there were no Fox Canyon GMA Board actions taken.

2. Board Member Comments – Mr. Graumlich opened the floor to comments from attending GMA boardmembers. Lynn Maulhardt, GMA chair, addressed the group. Mr. Maulhardt was encouraged by the group's progress while noting the urgency to complete a draft plan for the GMA Board's consideration. Briefings will be provided to the GMA Board to help educate the Board in preparation for its consideration of the draft plan. Mr. Maulhardt emphasized that the plan must address the real resource issues while providing flexibility for groundwater users. The GMA can provide the legal and regulatory basis to implement the plan. He noted that while the issues of the Las Posas Basin required locally oriented solutions, he was hopeful that the general model for basin management and the development and financing of supplemental supplies could be extended to the Oxnard Plain. There were no other boardmember comments.
3. Public Comments – John Borchard, Zone Mutual Water Company, noted that the key to developing supplemental water supplies is the completion of the regional salinity management pipeline (aka brineline). Construction of the brineline is an expensive undertaking and every effort should be made to secure grant funding to help pay for it.

Reddy Pakala, Ventura County Waterworks Districts Nos. 1 & 19, echoed Mr. Borchard's comments and offered the waterworks districts' support in seeking grant funding.

4. Review of Meeting Notes for August 24, 2011 – The group received the draft meeting notes for August 24, 2011 for review. Given the short time for review of the notes, Mr. Graumlich proposed that the group should plan on accepting the meeting notes at our next meeting. Anyone, who upon review, thought revisions necessary would e-mail Mr. Graumlich at (hgraumlich@calleguas.com) for subsequent consideration by the group at our next meeting.
5. Discussion: Preliminary Draft Management Plan – Bryan Bondy, Fox Canyon GMA and Calleguas MWD, opened the discussion by directing the group's attention to the draft plan sections 4.4 and 4.5. These sections lay out a broad overview of the management strategies and the interim measures for the next five years. By managing pumping for the next several years with interim rules, it will allow the group to complete studies and adapt as necessary to a longer-term management approach. The discussion turned to alternatives for the interim policies on the 4 acrefoot/acre/year cap, new wells associated with expansion of use, and development of unirrigated acreage. There was also discussion concerning the problems that might ensue in trying to extend GMA Emergency Ordinance D past its scheduled expiration at the end of the year. The discussion was wide ranging and is partially captured by the attached notes that were taken at the meeting and projected on-screen during the meeting. As the meeting came to a close, two alternatives for the interim management measures were discussed. Mr. Graumlich proposed that he and Mr. Bondy would try to capture the alternatives and circulated them to the group in an e-mail as the basis for continuing the discussion at the September 28, 2011 meeting. The attached e-mail of September 16, 2011 from Mr. Bondy to the group provided those alternatives for the group's consideration.
6. Review Progress and Schedule: The following meeting scheduled was provided to the group.
 - Wednesday, September 28, 8:30 a.m. – 10:30 a.m., Calleguas MWD Boardroom
 - Wednesday, October 12, 8:30 a.m. – 10:30 a.m., Calleguas MWD Boardroom
 - Wednesday, October 26, 8:30 a.m. – 10:30 a.m., Calleguas MWD Boardroom
8. The meeting adjourned at 10:32 a.m.

Las Posas Users Group Discussion Notes as Recorded
and Projected On-Screen at the Meeting of September 14, 2011
[Later revisions added for clarity are shown in brackets]

1. Summary available in draft plan section 4.5 for issues that are the core of the plan moving forward
2. Four-acrefoot per acre cap discussion – provides an upper limit against overuse of conservation credits.
3. How does the cap relate to the ag water use indexing by Dr. Stiles? It is confusing for users to receive GMA information that water allocated for some crops on dry years will exceed 4 acre cap. Allocations may be unrealistic based on ag users comments that lemons and avocados may have over allocation. University numbers do not reflect existing practice of under-irrigation.
4. How does cap relate to growing urban use? There must be measures to address urban water use. This will be addressed in draft plan based on this and previous comments. Significant amount of water use.
5. Discussion of limits to municipal water use and existing water conservation practices and mandates for greater municipal water efficiency (20% reduction by 2020). Waterworks District use is under four-acrefoot per acre cap. New municipal demands will need to be met by new supplies, conservation, and recycled water. Plan may result in lower municipal allocations. Crestview demands for groundwater at less than 1 acrefoot per acre. Cost of water is also reducing demand for municipalities.
6. Four acre foot per acre is part of Emergency Ordinance and continuation of the emergency ordinance is problematic. [Fox Canyon GMA] Counsel is not in favor of extending it. Purpose of the emergency ordinance is to provide time for plan and reduce potential for run on aquifer. Use of cap to reduce use of credits.
7. Four-acre foot cap with sunset provision to encourage a sustainable allocation proposal to replace it in the future.
8. Consensus approach proposed is to roll four acrefoot cap [to be] incorporated into Ordinance Code specific to the Las Posas with any surcharge to be dedicated to furthering Las Posas supplemental water. With sunset clause pending refinement of the allocation plan and development of supplemental water. What would be the charge? Current surcharge may be sufficient and could be refined over time. Other constraints will reduce use of water.
9. Four-acrefoot cap is interim issue that will be refined going forward. In the ordinance, the finding of no net detriment to the aquifer given the background water inflows until such time that supplemental water is developed. Property owners need to

know the rules going forward. Opening up the Ordinance Code for basin-specific determination of no net detriment to the aquifer in reference to planning process with new language to evolve out of planning process for allocations. The language could explain the risk for extension of water to undeveloped lands.

10. Timing: the quicker we can come to consensus on allocation program the better within a limited timeframe. Deadline for developing allocation program.

11. Elements of proposal seem at odds with previous discussion concern overdraft. Distinction between natural recharge vs. inflows that have moved into South and East Las Posas. Geological understanding has changed. Native yield is in overdraft and supplemental water will require investment to improve water quality.

12. Risk of spending time for refining no net detriment may take time away from basin-specific planning. How to assess “no net detriment” is difficult to define. Potentially could stop all development. But is also useful as a flexible tool to allow projects that trade benefits. Could be refined by adding criteria such as in determining no net detriment that would consider location of use, location of well, potential mitigation, etc. Would any new pumping be considered a detriment? There is a rationale to make that determination absent mitigation.

13. Actual water, not acreage, needs to be controlled – and is controlled by existing regulation.

[end of notes recorded at meeting]

Text of E-mail, Bryan Bondy to Las Posas Users Group, 9/16/2011 4:32 PM

Greetings all.

At our September 14 LPUG meeting, we had a wide ranging discussion. It's clear that the Users Group wants to get on to the discussion of the solutions. The solutions are laid out in the draft plan – we just need to get closure on the interim measures. To this end, we are providing the summary below. Please review it in advance of our next meeting on September 28. We hope to get closure on the interim measures issue at the start of the meeting and move quickly on to continuing our review of the draft plan.

If you have questions or concerns, please feel free to contact Bryan or Henry before the meeting. Thanks for your continued interest and work. We are well on track to complete the draft plan.

Bryan and Henry

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Bryan Bondy, P.G., C.HG., Senior Hydrogeologist
United Water Conservation District / Fox Canyon GMA / Calleguas MWD
Office: 805-525-4431; Cell 805-212-0484

Henry Graumlich, Manager of Strategic Planning
Calleguas Municipal Water District
Direct line: 805-579-7127

Interim measure summary

1. The purpose of this write-up is to provide alternatives for an interim policy on expansion of water use. As a reminder, the purpose of this interim measure is to bridge the gap between plan adoption and implementation of new pumping allocation protocols in the basin. As per the draft plan, the interim measures would be incorporated into the GMA ordinance code. The new allocation protocols are a decision that the pumpers will make together following the framework and principles contained in the basin-specific plan.
2. There was general consensus that a part of the interim measure includes a four acre-foot per acre per year cap. It should be noted that the four acre-foot cap is not an allocation, but rather a limit to total water use that may be available to a given property via historical allocation, irrigation efficiency calculation, or use of allocation in combination with conservation credits. It sounded like most folks favored including a

sunset date on the cap. Presumably the sunset date would be tied to implementation of the new allocation protocols.

3. In terms of how to address new wells and expansion of water use to lands currently undeveloped for agricultural use, there were two alternatives discussed.

3a. The first alternative is to allow the permitting of new wells with a notice to the well permittee that if the well is in the Las Posas Basin management area, any associated pumping allocations are subject to change based on the new allocation protocols to be developed by the Users Group as part of implementation of the basin-specific plan.

3b. The second alternative is to require any new well in the Las Posas Basin management areas to meet a requirement of "no net detriment" to the basins in the management area. This would be included in the GMA ordinance code as a requirement specific to the Las Posas Basin management areas. The requirement of "no net detriment" would be accompanied by criteria to guide the administration of that requirement. Given the wider application of the "no net detriment" standard in the GMA ordinance code, it may be difficult to develop comprehensive criteria and some exercise of administrative discretion may need to accompany the enforcement of this provision. Additionally, the proposition of establishing criteria to better define the meaning of "no net detriment" for the Las Posas Basin may be viewed as precedent setting by pumpers located in other GMA groundwater basins. As such, this approach has the potential of becoming a GMA-wide deliberation that could significantly delay completion of our basin-specific plan.

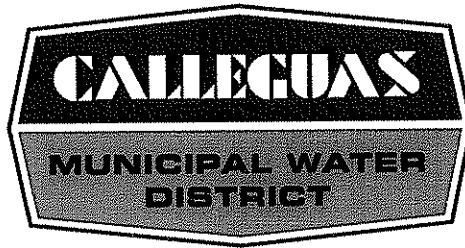
4. *How does this decision fit into the draft management plan?* This decision is identified as Interim Measure 1 in the draft plan (see plan sections 4.5.1.1 and 5.2.1). The new pumping allocation development is discussed in the draft plan sections 4.5.2.1, 5.2.2.2, and 5.2.2.3. The draft plan provides detailed discussions of these concepts.

[end of e-mail text]

TED GRANDSEN, PRESIDENT
DIVISION 1

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DIVISION 4

SCOTT H. QUADY, DIRECTOR
DIVISION 2



WILLIAM R. SEAVER, VICE PRESIDENT
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SIGN - IN SHEET

LAS POSAS USERS GROUP

DATE: September 14, 2011

TIME: 8:30 A.M.

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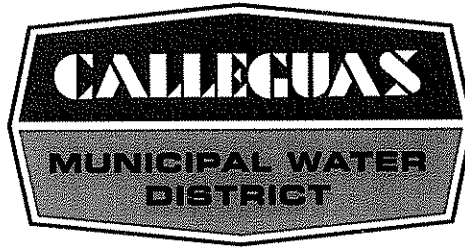
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Reddy Park	VCWA	
Chapin Patton	Placer	
Kelle Stone	KWA	

**LAS POSAS USERS GROUP
MEETING MINUTES
August 24, 2011**

A meeting of the Las Posas Users Group was held at 8:30 A.M. on Wednesday, August 24, 2011 in the Calleguas Municipal Water District (Calleguas MWD) Boardroom located at 2100 Olsen Road, Thousand Oaks, California.

1. Call to Order – Henry Graumlich, Calleguas Municipal Water District, called the meeting to order at 8:34 a.m. The attached sign-in sheet lists those in attendance.

Mr. Graumlich noted that the Users Group meeting had been noticed as a special meeting of the Fox Canyon Groundwater Management Agency, (GMA) in case there appeared a quorum of boardmembers. The following GMA Boardmembers and alternates were in attendance: Michael Kelley, Sam McIntyre, Lynn Maulhardt. There were no opening comments from attending Boardmembers or alternates.

2. Review of Meeting Notes for August 10, 2011 – The Group received the draft meeting notes for August 10, 2011 for review. The meeting notes were accepted as presented.
3. Discussion: Opportunity for Additional Comments on Previously Distributed Sections of Draft Management Plan – Mr. Bondy solicited additional comments from the draft sections previously distributed. There were substantial comments as recorded in the attached comments recorded at the meeting and projected on-screen during the meeting.

Comments may be made at the meeting or provided in writing at any time to Mr. Bondy or Mr. Graumlich. After the preliminary draft has been completed and reviewed at group meetings, all comments to date will be addressed in a subsequent draft showing the revisions from the initial preliminary draft.

4. Discussion: Management Plan Sections 2, Institutional Setting, Section 4.4 – 4.5, Management Strategies and Section 5, Implementation Plan – The group discussed the sections of the draft plan circulated since the last meeting. Mr. Graumlich explained that the Institutional Setting section had not been completed in time for the Group's review, but would be circulated with the next draft. Mr. Bondy led the discussion of the remaining new sections of the draft plan. Comments were recorded at the meeting and projected on-screen during the meeting. The recorded comments are attached to these meeting

notes.

5. Review Progress and Schedule: The following meeting schedule was confirmed with the Group.
 - Wednesday, September 14, 8:30 a.m. – 10:30 a.m., Calleguas MWD Boardroom
 - Wednesday, September 28, 8:30 a.m. – 10:30 a.m., Calleguas MWD Boardroom
 - If needed: Wednesday, October 12, 8:30 a.m. – 10:30 a.m., Calleguas MWD Boardroom
6. Announcements – Mr. Graumlich invited Lynn Maulhardt, Chair of the Fox Canyon Groundwater Management Agency Board, to address the Group. Mr. Maulhardt commended the Group on their progress to date and observed that there were still difficult issues ahead. Mr. Maulhardt expressed his hope that the Las Posas basin-specific management plan might serve as a model for resource-based groundwater management on the Oxnard Plain.
7. The meeting adjourned at 10:34 a.m.

Minutes prepared by Linda Laney and Henry Graumlich, Calleguas MWD

Comments Recorded from Discussion at the Meeting of the Las Posas Users Group,
August 24, 2011

[All page number references refer to the draft plan as circulated for review at the August 24, 2011 meeting.]

Discussion of Previous Sections

1. P. 16 Tables showing pumping it would be useful to have some additional narrative to describe the potential averaging period for Figures 19A and 19B. What is the averaging period that would be reasonable for use in determining operational yield? Also, show the breakdown between municipal and agricultural pumping.
2. P. 18, Discussion of shallow perspective. From perspective of VCWWD, the yield of the shallow aquifer seems low. An estimate range may better represent available knowledge.
3. A portion of the groundwater is native inflows. Some of native water is very old and some new. Do past weather patterns affect the proportion of native water? Deeper aquifers don't typically reflect climatic variables whereas shallow aquifers reflect more current climatic variables.
4. P. 21, Section 3.6.5.3 Storage might be better reflected in ranges. Estimated storage of 70,000 af storage available in SLP/ELP which reflects full storage in ELP. How does the storage reflect itself in the range of groundwater elevations? This additional storage is expressed at the margins of the aquifer and folds within the aquifer. Beyond a certain groundwater elevation, the basin leaks into the arroyo.
5. What is the pathway for shallow aquifer water to the Fox Canyon aquifer? Cross Section (Figure 10) will be added to show the proximity of the Fox Canyon aquifer to the shallow in the eastern section of the ELP basin.
6. P. 25, Section 3.6.7.2 Sub-section 1, desalter development may provide the opportunity for additional yield. Comment noted however the referenced section of the draft report is looking for the current sources of recharge.
7. P. 28, Water Quality, TDS water quality may be better captured by citing a range. The draft report tried to capture the historical changes of TDS.
8. In the discussion of surface water flow, does 25 cfs reflect recharge? In the context of the plan's discussion, the cfs does not reflect an estimate of recharge, but was rather a characterization of the conditions that informed the water quality data in the section. Future capacity of the Simi and Moorpark wastewater treatment plants may increase the discharge. While there is expected to be additional water conservation to meet the 20% per capita reduction by 2020, it is anticipated that interior water conservation has been largely achieved and the future water conservation will come

from landscape use. Some expansion of wastewater flows is expected. Also noted, the Moorpark wastewater treatment plant's recycled water development.

9. Moorpark's desalter plans are for groundwater, not for recycled water. Goal of Moorpark wastewater treatment plant is to recycle as much as possible. Current estimates are 1600 af/yr. There is the possibility for desalting recycled water for ag use.
10. Is water developed from groundwater desalting exempt from allocations? That is what the management plan is trying to sort out.

Discussion of New Sections

11. Shallow aquifer management is key to supplemental water development. This may provide an opportunity for stormwater recharge. The shallow aquifer drawdown plan will try to optimize shallow water development, drawdown, stormwater recharge, and retaining pressure for lower aquifer. Additional supplemental water supplies may involve storage of imported water supplies wheeled to the ASR facility or additional use of recycled water. Development of shallow aquifer waters will reverse the process of surface water flows extending to the north Pleasant Valley basin.
12. Plume of poor water quality is anticipated to move north. The management of the shallow aquifer may address the movement of the plume of degraded water. If the goal, is to optimize the yield of the aquifer; the process will require a stepwise approach to see how actions affect the lower aquifer. Migration of salts is also connected to the major source of recharge so some additional migration is anticipated. Based on the existing hydraulic gradient from existing pumping patterns, the plume is expected to move about one mile north to the low spot of the hydraulic gradient. The drawdown plan would bring down the shallow aquifer to best capture stormwater without causing problems with the lower aquifer. Stormwater alone was insufficient historically to recharge the aquifer to match groundwater demands. Stormwater recharge may need engineered solutions to optimize recharge.
13. Managing groundwater elevations will affect well settings and may require some accommodation if groundwater levels affect existing wells.
14. Urban Water Management Plan for VCWWD calls for 10,000 af/yr desalter by 2020 as a planning. But the plan also acknowledges that this will be subject to GMA approval and the Las Posas plan.
15. As the SMP reaches Simi Valley, it will affect discharges into the Las Posas. How will this affect planning for the Las Posas management? Series of planning studies in the mid-term will consider contingencies for the alternatives for Simi's SMP use.

16. Salts TMDL will affect surface water flows and quality as implementation proceeds.
17. What is the status of a comprehensive groundwater pumping database? Part of the GMA's role is to gather groundwater data. Groundwater elevation and quality monitoring will need to be expanded. Existing information is in a database.
18. Berlywood and Stockton area is concerned about salts impingement. What are the options for investment for blending or ag desalter? There may be opportunities to pool resources. Plenty of capacity in SMP for brine disposal.
19. Integration of resource management may require programmatic EIR and planning to make most efficient use of resource and individual investment in supplemental water development. There may be opportunities to use ag desalter to meet supplemental needs beyond native recharge for ag and similarly for municipal use.
20. Existing pumping has been supported by supplemental inflows from Simi Basin.
21. All pumpers in the ELP have benefited from the repressurization of the aquifer from supplemental inflows. Even if you are not receiving the molecules of supplemental water, the benefit has been in repressurization of the lower aquifer.
22. Significant investment has been made by ag interests in taxes paid for the benefits associated with supplemental water.
23. Water wheeling is a potential for the future.
24. Pg. 46, data gaps, mountain front recharge: this is a source of recharge that is not well understood. It refers to both the outcrop and deeper structures. Hard to quantify.
25. Short-Term Strategies and Planning: ELP and WLP combined into a single timeline with separate strategy implementation and planning activities.
26. TMDL Plan has timeline for extension of brineline. Calleguas has planned for 2017 schedule to bring brineline to Moorpark. TMDL is all about water quality standards, not a prescription for a set of actions, but achievement of the water quality standards.
27. Coordination of desalters will be part of planning task 1 under the short-term planning tasks. Tasks summarized in figures 28a and b have more description in text of plan.
28. Figure 28B: Strategy #3 correction: Calleguas MWD does not plan on expanding its ASR operations.

Discussion of Interim Measures – Highlights

29. Cap on Pumping and potential prohibition on new wells: How is 4 af/yr cap working?
It was not a plan to reduce pumping, but rather to stop extensive water use. So far, no one is exceeding cap, but pumping at current levels is unsustainable. Is a well moratorium advisable? Wells as mechanical devices and need periodic replacement. As properties change some flexibility in how the water is delivered is necessary to accommodate changes of ownership. This would require flexibility in how this is implemented.
30. There is the legal issue of the overlying right as compared to the historical use of groundwater.
31. Replacement of wells or additional wells may be necessary to adapt, how should that be addressed in the prohibition.
32. Are replacement wells allowed to be moved from shallow to the deeper aquifer? As currently in emergency Ordinance D, this would not be allowed.
33. Upon supplemental water, interim measures would go away or be revisited.
34. Question of well prohibition will lead off next meeting? Should it go away? Should it stay?

[End of notes recorded at August 24, 2011 meeting]

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LAS POSAS USERS GROUP

DATE: August 24, 2011

TIME: 8:30 A.M.

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JOE DEACKW	SMC VALLEY	

Email of Bryan Bondy to LPUG on September 26, 2011

Dear Pumpers,

This e-mail is a follow-up on the interim measures issues for the Las Posas Basin-Specific Groundwater Management Plan. Based on the feedback received since our September 14 meeting on this issue, I have put together draft language for a GMA Ordinance Code amendment. In balancing all of the feedback received and after looking again at the existing Ordinance Code, I feel the best approach is to draft language that provides general criteria for determining what constitutes a net detriment in the Las Posas sub-basins. The criteria would be used by GMA staff and LPUG to consider requests for new pumping in the sub-basins. This would apply during the interim measures period and potentially beyond. You'll see that the criteria are drawn from your management plan, providing a much needed nexus between the Ordinance Code and the Plan. As you will see, based on your feedback, I am suggesting that LPUG be a part of these decisions in the future.

The proposed Ordinance Code amendment also includes the 4 AF/acre cap for at least the interim measures period --- I believe the group had reached a general consensus on this aspect.

Lastly, you will see that I am proposing a transition to the new allocation system beginning 1/1/2013. This means we are giving ourselves a 1-year deadline to finalize the allocations following completion of the basin-specific plan. Some of you felt the one-year deadline is necessary to keep the group moving on the important plan implementation tasks. Furthermore, getting the allocations determined sooner rather than later provides more certainty for your business planning, which is what's needed if we expect folks to be making infrastructure investments. I know we have not had much discussion about the allocations, let alone a schedule for implementation. Thus, I understand if the proposed deadline makes some of you uncomfortable. Having said that, allocations are the next subject for discussion. In the meantime, you can look to sections 4.5.2.1, 5.2.2.2, and 5.2.2.3 of the management plan for a discussion of the allocations. As always, you are more than welcome to call me if you have questions.

Please review the attached in preparation for our September 28 meeting. The yellow highlighted sections contain the key elements of the proposed Ordinance Code changes. As discussed in prior e-mails on this topic (see below for e-mail chain), I hope to get closure on the interim measures issue at the start of the meeting and move quickly on to continuing our review of the draft plan. **Based on the timing of the GMA meetings and publication deadlines, we need to decide on the language for the GMA Ordinance Code modification on Wednesday if at all possible.** As such, I will be trying to move the group toward consensus on the attached, as modified by your comments during the meeting. I apologize for the short timeframe on this.

Best Regards,

Bryan

[This page intentionally left blank.]

ORDINANCE NO. 8.X

An Ordinance to Amend the Fox Canyon Groundwater Management Agency Code

The Board of Directors of the Fox Canyon Groundwater Management Agency ordains as follows:

SECTION ONE: Chapter 1.0, Definitions, is hereby repealed and reenacted as follows:

CHAPTER 1.0 Definitions

As used in this code, the following terms shall have the meanings stated below:

- 1.1. **“Actual Applied Water”** – means the total water applied by the grower to the crop over the course of a calendar year without regard to the water source. Examples of actual applied water include the sum of well water, water delivered from a water supplier, and or from surface water diversions. Total applied water does not include precipitation.
- 1.2. **“Agency”** means the Fox Canyon Groundwater Management Agency.
- 1.3. **“Agency Boundary”** shall be as depicted on the map adopted by the Board and recorded as an official record with the County Recorder's Office on January 14, 2002 (Document No. 2002-0009215), and as may be adjusted as provided in the Agency's enabling legislation.
- 1.4. **“Agricultural Extraction Facility”** means a facility from which the groundwater produced is used on lands in the production of plant crops or livestock for market, and uses incidental thereto.
- 1.5. **“Annual”** means the calendar year January 1 through December 31.
- 1.6. **“Aquifer”** means a geologic formation or structure that yields water in sufficient quantities to supply pumping wells or springs. A confined aquifer is an aquifer with an overlying less permeable or impermeable layer.
- 1.7. **“Board”** means the Board of Directors of the Fox Canyon Groundwater Management Agency.
- 1.8. **“County”** means the County of Ventura.
- 1.9. **“Developed Acreage”** means that portion of a parcel within the Agency Boundary that is receiving water for reasonable and beneficial agricultural, domestic or municipal and industrial (M & I) use.
- 1.10. **“East Las Posas Basin”** That part of the former North Las Posas Basin that is east of the subsurface anomaly described by significant changes in groundwater levels, as

described in the Groundwater Management Plan and **Las Posas Basin–Specific Groundwater Management Plan**, located for record purposes on maps as provided in Section 1.20.

- 1.11. **“Excess Extraction”** means those extractions in excess of an operator's extraction allocation or adjusted extraction allocation.
- 1.12. **“Executive Officer”** means the individual appointed by the Board to administer Agency functions, or his/her designee.
- 1.13. **“Exempt Well Operators”** means all well operators operating extraction facilities supplying a single family dwelling on one acre or less, with no income producing operations and those operators granted an exemption by the Board.
- 1.14. **“Expansion Area”** means that portion of land beyond the outer limits of the Agency Boundary in the West, East, and South Las Posas Basins that lies between the Agency Boundary and the crest of the hill or 1.5 miles beyond the Agency Boundary as defined by Map Number Two, entitled Fox Canyon Outcrop, Las Posas Basin, 1995. .
- 1.15. **“Extraction”** means the act of obtaining groundwater by pumping or other controlled means.
- 1.16. **“Extraction Allocation”** means the amount of groundwater that may be obtained from an extraction facility during a given calendar year, before a surcharge is imposed.
- 1.17. **“Extraction Facility”** means any device or method (e.g. water well) for extraction of groundwater within a groundwater basin or aquifer.
- 1.18. **“Foreign Water”** means water imported to the County through the State Water Project facilities or other newly available water as approved by the Board, such as recycled water that would otherwise be lost to the Ocean.
- 1.19. **“Groundwater”** means water beneath the surface of the earth within the zone below the water table in which the soil is completely saturated with water.
- 1.20. **“Groundwater Basin”** means a geologically and hydrologically defined area containing one or more aquifers, which store and transmit water yielding significant quantities of water to wells. For the purposes of this Ordinance Code, groundwater basins that of which either all or a portion or portions thereof are located within the Agency Boundary include, but are not limited to the Oxnard Plain Forebay Basin, Oxnard Plain Pressure Basin, Pleasant Valley Basin, East Las Posas Basin, West Las Posas Basin, South Las Posas Basin and the Arroyo Santa Rosa Basin, as described in the Groundwater Management Plan. The boundaries of these basins are shown on maps that shall be adopted by a Resolution. Groundwater basin boundaries may be modified by a Resolution.
- 1.21. **“Groundwater Management Plan”** means the 2007 Update to the Fox Canyon Groundwater Management Plan or Board-adopted updates to this plan.

- 1.22. **“Historical Extraction”** means the average annual groundwater extraction based on the five (5) calendar years of reported extractions from 1985 through 1989 within the Agency Boundary. This average will be expressed in acre-feet per year. All historical extraction allocations became effective on January 1, 1991.
- 1.23. **“Inactive Well”** An inactive well is a well that conforms to the County Water Well Ordinance requirements for an active well, but is being held in an idle status in case of future need. Idle status means the well is pumped no more than 8 hours during any 12-month period. Inactive wells are not required to have a flowmeter. Pumping to maintain status as an active well under the County Water Well Ordinance shall not exceed 8 hours in a 12 month period, shall be for beneficial use, and shall be estimated and reported to the Agency. Prior to removing a well from idle status, the operator shall install a flowmeter in accordance with the requirements in Chapter 3 of the Ordinance Code.
- 1.24. **“Injection/Storage Program”** means any device or method for injection/storage of water into a groundwater basin or aquifer within the Agency Boundary, including a program to supply foreign water in lieu of pumping.
- 1.25. **“Las Posas Basin–Specific Groundwater Management Plan”** means the Las Posas Basin–Specific Groundwater Management Plan, currently under development or Board-adopted updates to this plan.
- 1.26. **“Las Posas Basin Eastern Management Sub-Area (Las Posas EMSA)”** The geographic area identified as such in Figure 3 of the Las Posas Basin–Specific Groundwater Management Plan.
- 1.27. **“Las Posas Basin Management Area”** The geographic area identified as such in Figure 2 of the Las Posas Basin–Specific Groundwater Management Plan.
- 1.28. **“Las Posas Basin Management Area – Monitor Only”** The geographic area identified as such in Figure 3 of the Las Posas Basin–Specific Groundwater Management Plan.
- 1.29. **“Las Posas Basin Western Management Sub-Area (Las Posas WMSA)”** The geographic area identified as such in Figure 3 of the Las Posas Basin–Specific Groundwater Management Plan.
- ~~4.25.~~1.30. **“Las Posas Outcrop”** or **“Outcrop”** means the area of Lower Aquifer System surface exposure as defined by Map Number One, Fox Canyon Outcrop, Las Posas Basin, 1982.
- 1.31. **“Las Posas Users Group”** A recognized Agency committee consisting of extraction facility operators and owners located in the Las Posas EMSA and WMSA
- ~~4.26.~~1.32. **“May”** as used in this Ordinance Code, permits action but does not require it.
- ~~4.27.~~1.33. **“Flowmeter”** means a manufactured instrument for accurately measuring and recording the flow of water in a pipeline.

- ~~4.28.1.34.~~ **“Municipal and Industrial (M & I) Provider”** means person who provides water for domestic, industrial, commercial, or fire protection purposes within the Agency Boundary.
- ~~4.29.1.35.~~ **“Municipal and Industrial (M & I) Operator”** An owner or operator that supplied groundwater for M & I use during the historical allocation period and did not supply a significant amount of agricultural irrigation during the historical period.”
- ~~4.30.1.36.~~ **“Municipal and Industrial (M & I) User”** means a person or other entity that used or uses water for any purpose other than agricultural irrigation.
- ~~4.31.1.37.~~ **“Municipal and Industrial (M & I) Use”** means any use other than agricultural irrigation.
- ~~4.32.1.38.~~ **“Non-Operating Flowmeter”** – A non-operating flowmeter includes a flowmeter that is out of calibration by plus or minus 5%, and/or a flowmeter that has not been calibrated within the flowmeter calibration schedule adopted by the Board.
- ~~4.33.1.39.~~ **“Operator”** means a person who operates a groundwater extraction facility. In the event the Agency is unable to determine who operates a particular extraction facility, then “operator” shall mean the person to whom the extraction facility is assessed by the County Assessor, or, if not separately assessed, the person who owns the land upon which the extraction facility is located.
- ~~4.34.1.40.~~ **“Ordinance Code”** means the Fox Canyon Groundwater Management Agency Ordinance Code.
- ~~4.35.1.41.~~ **“Overdraft”** means the condition of a groundwater basin or aquifer where the average annual amount of water extracted exceeds the average annual supply of water to a basin or aquifer.
- ~~4.36.1.42.~~ **“Owner”** means a person who owns a groundwater extraction facility. Ownership shall be determined by reference to whom the extraction facility is assessed by the County Assessor, or if not separately assessed, the person who owns the land upon which the extraction facility is located.
- ~~4.37.1.43.~~ **“Perched”** or **“Semi-Perched Aquifer”** means the shallow, unconfined aquifer that overlies the Oxnard Aquifer in Sealing Zone III, as described in the California Department of Water Resources Bulletin No. 74-9.
- ~~4.38.1.44.~~ **“Person”** includes any state or local governmental agency, private corporation, firm, partnership, individual, group of individuals, or, to the extent authorized by law, any federal agency.
- ~~4.39.1.45.~~ **“Recharge”** means natural or artificial replenishment of groundwater in storage by percolation or injection of one or more sources of water.

- | ~~4.40.1.46.~~ **“Resolution”** means a formal statement of a decision adopted by the Board.
- | ~~4.41.1.47.~~ **“Safe Yield”** means the condition of groundwater basin when the total average annual groundwater extractions are equal to or less than total average annual groundwater recharge, either naturally or artificially.
- | ~~4.42.1.48.~~ **“Section”** as used in this Ordinance Code, is a numbered paragraph of a chapter.
- | ~~4.43.1.49.~~ **“Semi-Annual Groundwater Extraction Statement”** is a form filed by each operator containing the information required by Section 2.2 and 2.3.1 and shall cover the periods from January 1 to June 30 and from July 1 to December 31 annually.
- | ~~4.44.1.50.~~ **“Shall”** as used in this Ordinance Code, is an imperative requirement.
- | ~~4.45.1.51.~~ **“Well Flushing”** means the act of temporarily discharging extracted groundwater through a connection located upstream of the water distribution system at the beginning of an extraction cycle. Well flushing is typically performed until the quality of the extracted water is suitable for beneficial use and/or will not damage the distribution system. In some cases, the flushing flows may be discharged upstream of the distribution system, including the flowmeter. Flushing flows discharged upstream of the flowmeter shall be estimated and reported to the Agency in accordance with the requirements accordance with the requirements in Chapter 2 of the Ordinance Code.
- | ~~4.46.1.52.~~ **“Well Rehabilitation”** means the act of restoring a well to its most efficient condition by various treatments, development, or reconstruction methods. In most cases, groundwater extracted during well rehabilitation is not discharged through the extraction facility piping and, consequently, is not flowmetered. In these cases, the volume of water extracted shall be estimated and reported to the Agency in accordance with the requirements accordance in Chapter 2 of the Ordinance Code.
- | ~~4.47.1.53.~~ **“West Las Posas Basin”** is that part of the former North Las Posas Basin that is west of the subsurface anomaly described by significant changes in groundwater levels, as described in the Groundwater Management Plan and **Las Posas Basin–Specific Groundwater Management Plan**, located for record purposes on maps as provided in Section 1.20.

SECTION SIX: Chapter 4.0, Protection of the Las Posas Basins, is hereby repealed and reenacted as follows:

CHAPTER 4.0
Protection of the Las Posas Basins Management Area

4.1. **This chapter has the following purpose and intent:**

- 4.1.1. **To facilitate implementation of the groundwater management strategies identified in the Las Posas Basin-Specific Groundwater Management Plan, which are being implemented to bring the Las Posas EMSA and WMSA into a “safe yield” condition**

and manage and improve groundwater quality for the benefit of the local pumpers. ~~To eliminate overdraft from the aquifer systems within the boundary of the East and West Las Posas basins and bring these basins to a "safe yield" condition by the year 2010.~~

4.1.2. To protect the Las Posas outcrop as a source of groundwater recharge into ~~the East and West Las Posas basins~~ Las Posas Management Area.

4.1.3. To prevent groundwater quality degradation of the ~~East and West Las Posas basins~~ Las Posas Management Area by influence from the Expansion area.

4.1.4. This Ordinance Code is only one means by which these goals will be met.

4.2. **Anti-degradation and Extraction Prohibition**

4.2.1. Extraction Facility Permits.

4.2.1.1. Permit Required - Prior to: (a) initiating any new or increased use of groundwater in the Expansion area, obtained from any source within the Agency including the Expansion area; or (b) constructing a new or replacement extraction facility in the ~~East or West Las Posas basins~~ the Las Posas Basin Management Area, or the Expansion area, a permit must be obtained from the Agency as provided in this Chapter. For the purpose of this Chapter, a new or increased use is that which did not exist or occur before June 30, 1988.

4.2.1.2. Permit Application - Application shall be made ~~to the Agency on the approved County Water Well Ordinance form available from the County Public Works Agency~~ in accordance with the requirements set forth in Section 2.1.1 and shall include all information required by the County Well Ordinance and the following:

4.2.1.2.1. Location of each water well to be used, along with the associated state well number.

4.2.1.2.2. Location(s) of groundwater use, including acreage accurately plotted on copy of the County Assessor's Parcel Map.

4.2.1.2.3. The proposed crop type(s) or Municipal and Industrial use(s) at each location.

4.2.1.2.4. A brief description of the type of irrigation or distribution system and flowmeter to be used.

4.2.1.2.5. The estimated average annual quantity of water use proposed for each location of use.

4.2.1.2.6. An identification of the source of historical allocation to supply the proposed water use by the well.

4.2.1.2.7. An analysis of the potential impacts on the water balance and/or water quality in the ~~Las Posas Basins~~ Las Posas Basin Management Area resulting from the proposed use(s).

4.2.1.3. Findings — Within the Las Posas EMSA or WMSA, A-a permit may only be granted if the Executive Officer, in consultation with- the Las Posas Users Group, finds that the proposed groundwater use will result in no net detriment to the ~~East or West Las Posas Basins~~ the Las Posas EMSA or WMSA. If the Executive Officer and the Las Posas Users Group do not agree on the findings, the Board shall make a final determination of the findings. Findings within the Las Posas Basin Management Area – Monitor Only, shall be at the sole discretion of the Executive Officer. ~~by determining that:~~ The criteria used to determine the findings shall include:

4.2.1.3.1. The Las Posas outcrop is not exposed to potential degradation of water quality of any type, and

4.2.1.3.2. Recharge to the ~~East and West Las Posas Basins~~ Las Posas Management Area from the Las Posas outcrop is not diminished, and

4.2.1.3.3. Neither baseline nor efficiency allocation will be used, directly or indirectly, to support groundwater use on the Expansion Area, and (an example of indirect use is using efficiency to supply a demand inside the Agency and using the replaced historical allocation on the outcrop)

4.2.1.3.4. No increased or new uses of groundwater from inside the Agency Boundary will be applied on any area outside the Expansion area (or outside the ~~East or West Las Posas boundary~~ Las Posas Management Area).

4.2.1.3.4. —

4.2.1.3.5. Las Posas WMSA. The applicant shall demonstrate that the proposed extraction will not interfere with attainment of basin management objectives or implementation of groundwater management strategies for the Las Posas WMSA identified in the Las Posas Basin-Specific Groundwater Management Plan, including, but not limited to efforts to stabilize or raise groundwater elevations in the pumping depression identified in the Las Posas Basin-Specific Groundwater Management Plan.

4.2.1.3.6. Las Posas EMSA. The applicant shall demonstrate that the proposed extraction will not interfere with attainment of basin

management objectives and implementation of groundwater management strategies for the Las Posas EMSA identified in the Las Posas Basin-Specific Groundwater Management Plan, including, but not limited to efforts to limit intrusion of saline waters into the East Las Posas basin and efforts to manage existing poor quality water for the benefit of existing pumpers.

4.2.1.4. Permit Conditions. Within the Las Posas EMSA or WMSA, ~~The~~the Executive Officer, in consultation with ~~the~~the Las Posas Users Group, may include in the permit granted, any conditions consistent with the purpose of this Chapter. If the Executive Officer and the Las Posas Users Group do not agree on the permit conditions, the Board shall make a final determination of the permit conditions. Within the Las Posas Basin Management Area – Monitor Only, permit conditions shall be determined by the Executive Officer. Permit conditions may include: ~~;~~ including:

4.2.1.4.1. Any proposed agricultural use shall include the installation of irrigation systems that employ irrigation best management practices consistent with then current industry standards.

4.2.1.4.2. Any proposed municipal or industrial use shall include the installation of systems that employ municipal and industrial best management practices consistent with the then current industry standards.

4.2.1.4.3. A permit term, not to exceed 10 years from the date of issuance.

4.2.1.4.4. Mitigation, monitoring, and periodic reporting, as may be appropriate given the proposed use.

~~4.2.1.4.4.4.2.1.4.5.~~ 4.2.1.4.5. Permits conditions may be modified as needed and warranted to meet ensure successful implementation of the groundwater management strategies identified in the Las Posas Basin-Specific Groundwater Management Plan.

4.2.2. Permit Renewal - Permits may be renewed pursuant to the requirements of Section 4.2.1.

4.3. **Registration of Existing Uses** - The owners of groundwater wells located within the East or West Las Posas basins shall register their wells with the Agency no later than January 1, 2006, through the following procedure:

4.3.1. Registration Form - The Agency shall make available a registration form which shall be completed, and filed with the Agency for each well, which shall include the following:

4.3.1.1. Location(s) of all water well(s), along with the associated state well number(s) including offsite well(s) serving the proposed use. Information concerning wells shall also include any other use for the water well.

4.3.1.2. Location(s) of groundwater use for the well including acreage accurately plotted on a copy of the County Assessor's Parcel Map.

4.3.1.3. The proposed crop type(s) or Municipal and Industrial use(s) at each location.

4.3.1.4. A brief description of the type of irrigation or distribution system and flowmeter in use.

4.3.1.5. The estimated average annual quantity of water use at each location and for each well.

4.4. **Monitoring** - The Agency shall monitor compliance with this Chapter by reviewing County well permit applications and reported groundwater extractions and by conducting field surveys as may be necessary.

4.5 **Unreasonable Uses** - The Agency may commence and prosecute legal actions to enjoin unreasonable uses or methods of use of water within or without the Agency Boundary to the extent those uses or methods of use adversely affect the groundwater supply within the Agency Boundary.

4.6 **Extraction Allocations** - Within the Las Posas EMSA and WMSA, extraction allocations for all extraction facilities and operators shall be in accordance with Chapter 5 through December 31, 2012. In addition, and notwithstanding Section 5.6.1.2, groundwater use in excess of 4.0 acre-feet per acre by shall be subject to the extraction surcharge pursuant to Section 5.8. The 4.0 acre-feet per acre limitation is acknowledged as an interim measure to set a maximum limit on water use. The 4.0 acre-foot limitation does not represent an action that will adequately restore sustainable use of the Las Posas Basin EMSA or WMSA, nor is it a substitute for implementation of the groundwater management strategies recommended in the Las Posas Basin-Specific Groundwater Management Plan. The 4.0 acre-foot limitation is not an allocation, but rather a limit to total water use that may be available to a given property via historical allocation, irrigation efficiency allocation, or use of an extraction allocation in combination with conservation credits. Beginning January 1, 2013, extraction allocations, and groundwater use limitations, if any, will be pursuant to the then current version of the Las Posas Basin-Specific Groundwater Management Plan. It is emphasized herein that the extraction allocations currently under development pursuant to the Las Posas Basin-Specific Groundwater Management Plan may be different than extraction allocations currently allowed pursuant to Chapter 5.

This Ordinance shall become effective on the thirty-first day after adoption.

ADOPTED this XXth day of MONTH 2011 by the following vote:

AYES:

NOES:

ABSENT:

Lynn Maulhardt, Chair, Board of Directors
Fox Canyon Groundwater Management Agency

ATTEST: I hereby certify that the above is a true and correct copy of Ordinance No. 8.X

Miranda Nobriga, Clerk of the Board

FOX CANYON GROUNDWATER MANAGEMENT AGENCY

A State of California Water Agency



BOARD OF DIRECTORS

Lynn E. Maulhardt, Chair, Director, United Water Conservation District

David Borchard, Farmer, Agricultural Representative

Charlotte Craven, Councilperson, City of Camarillo

Steve Bennett, Supervisor, County of Ventura

Dr. Michael Kelley, Director, Zone Mutual Water Company

EXECUTIVE OFFICER

Jeff Pratt, P.E.

NOTICE OF MEETING

NOTICE IS HEREBY GIVEN that the Fox Canyon Groundwater Management Agency (FCGMA) Board of Directors will hold its regular monthly **Board Meeting** at **1:30 P.M.** on **Wednesday September 28, 2011** in the **Board of Supervisor's Hearing Room**, at the Ventura County Government Center, Hall of Administration, Main Plaza Level at **800 South Victoria Avenue, Ventura, California.**

Board Members: Please contact the Executive Officer by phone at (805) 654-2040 or via FAX at (805) 654-3350 by Monday before the meeting if you are unable to attend. Agenda items are numbered for identification purposes only and may not necessarily be considered in this order.

(NOTE: The Board reserves the right to limit each speaker to five (5) minutes per subject or topic if necessary). The audio/video portion of every public meeting of the Board of Directors is recorded. In compliance with the Americans with Disabilities Act, all possible accommodations will be made for individuals with disabilities so they may attend and participate in meetings. If special assistance is needed, please call the Agency staff at (805) 654-2327 at least 24 hours prior to the meeting so proper arrangements may be assured. If requested, and as possible, agendas will be provided in alternative formats.

NOTE: For more information, full agenda packets, or weather data, visit our WEB pages at **www.fcgma.org** or at **www.foxcanyongma.org**

FCGMA BOARD MEETING AGENDA

Wednesday September 28, 2011

FCGMA BOARD MEETING AGENDA September 28, 2011

- A. Call to Order** - Board Chair will call the meeting to order.
- B. Pledge of Allegiance** - Board member will lead the Pledge of Allegiance.
- C. Roll Call** - Attending Board members, alternates, and staff will be recorded by the Board Clerk.
- D. Agenda Review** - Consider and approve by majority vote, any minor revisions to

Board Agenda items and/or attachments and any item(s) added or removed from this Agenda.

- E. Public Comments** - Audience members may speak about FCGMA-related matters not on today's Agenda. California State law does not allow any response or action from the Board concerning non-agenda topics at this time; however, topics can be placed on future agendas or referred to staff. Please come to the podium, and state your name and affiliation for the record before commenting on any particular subject.
- F. Board Member Comments** - An opportunity for Board Members to make comments or to communicate with other directors, staff, and/or the public regarding non-agenda topics.

CONSENT ITEMS:

- 1. Approval of Minutes** - (New Item) RECOMMENDATION: Approve minutes of the July 27, 2011 regular Board meeting. (Miranda Nobriga @ 654-2014)
- 2. Fiscal Year 2010-11 Year-End Actual Budget Performance Report** - (New Item) RECOMMENDATION: Receive and file the Agency's year-end actual budget performance report for Fiscal Year 2010-11. (Gerard Kapuscik @ 648-9284)
- 3. Annual Audit Preparation Implementation Report** - (New Item) RECOMMENDATION: Receive and file the Agency's Annual Audit Preparation Implementation Report for the Fiscal Year ending June 30, 2011. (Gerard Kapuscik @ 648-9284)

INFORMATIONAL ITEMS:

- 4. Las Posas Basin-Specific Groundwater Management Plan Status** - (Continuing Item) RECOMMENDATIONS: (1) Receive and file a progress report on the Las Posas Basin-Specific Groundwater Management Plan (BSMP); (2) Hear a presentation summarizing the BSMP goals and objectives and the proposed groundwater management approach for the basin; (3) Provide feedback on the presentation subject matter; and (4) Provide feedback on proposed schedule/process for approving the BSMP and associated interim basin management measures. (Bryan Bondy @ 658-4373)

ACTION ITEMS:

- 5. Consideration of a Formal Procedure to Allow for Reconsideration of Motions and Previous Decisions Made at a Previous Board Meeting** - (New Item) RECOMMENDATIONS: (1) Receive a presentation from Agency staff on options for adopting a formal procedure for reconsideration of motions and decisions made at a previous Board meeting; (2) Hear stakeholder comments; and (3) Adopt an administrative procedure that allows for reconsideration of matters decided at a

previous Board meeting. (Gerhardt Hubner @ 654-5051)

6. **Adjustment to City of Camarillo Extraction Allocation in Accordance with Section 5.3 of the Ordinance Code** - (New Item) RECOMMENDATIONS: (1) Hear a presentation from Agency staff on requests for transfers of allocation; and (2) Approve the requests based on your Board's direction from the March 23, 2011 Board meeting. (Rick Viergutz @ 650-4083)
7. **Enforcement of FCGMA Ordinance Code for the Rodenfels Property, State Well Nos. 03N19W29L01 (L01), 03N19W29L02 (L02), 03N19W29L03 (L03), 12072 Broadway Road, Moorpark, CA, APN 502-0-060-010** - (New Item) RECOMMENDATIONS: (1) Hear Agency staff report regarding progress to date on bringing Well Operator into compliance with Agency Ordinance and Resolution; (2) Hear various compliance options; and (3) Direct staff to charge the owner \$3,900.00 for outstanding Civil Penalties with a 10-day payment deadline and to return to the Board at a subsequent meeting for further direction on enforcement should the owner fail to comply. (Gerhardt Hubner @ 654-5051 / Chris Laber @ 796-3713)
8. **Proposed Ordinance No. 8.4, An Ordinance to Amend the Fox Canyon Groundwater Management Agency Ordinance Code; Proposed Resolution No. 2011-0X to Incorporate the Irrigation Allowance Index** - (New Item) RECOMMENDATIONS: (1) Hear a presentation from Agency staff; (2) Find Ordinance No. 8.4 to be categorically exempt under California Environmental Quality Act Guidelines, sections 15307 and 15308; (3) Conduct a first reading in title only of proposed Ordinance No. 8.4, An Ordinance to Amend the Agency's Ordinance Code; and (4) Schedule a noticed public hearing at the next regularly scheduled Board meeting on October 26, 2011 to consider adoption of Ordinance No. 8.4. (Rick Viergutz @ 650-4083)
9. **Proposed Ordinance No. 8.5, An Ordinance to Amend the Fox Canyon Groundwater Management Agency Ordinance Code No. 8.5 - Extinguishing Conservation Credits for Destroyed, Inactive or Abandoned Wells with No Active Operator** - (New Item) RECOMMENDATIONS: (1) Receive a presentation from Agency staff on follow-up and direction from the Board at the July 27, 2011 meeting to address accumulated credits in inactive accounts; (2) Hear stakeholder comments; (3) Find Ordinance No. 8.5 to be categorically exempt under California Environmental Quality Act Guidelines, sections 15307 and 15308; (4) Conduct a first reading in title only of proposed Ordinance No. 8.5; and (5) Schedule a noticed public hearing at the next regularly scheduled Board meeting on October 26, 2011 to consider adoption of proposed Ordinance No. 8.5. (Gerhardt Hubner @ 654-5051)
10. **Long-term Budget Study Session** - (New Item) RECOMMENDATIONS: (1) Receive a Study Session presentation from Agency Staff regarding key revenue and expenditure planning-level assumptions used in projecting the Agency's budgets for the next five fiscal years, and (2) Provide budget policy direction to Agency staff to either confirm those planning-level assumptions, either as proposed, or as adjusted by

Board direction. (Gerard Kapuscik @ 648-9284)

EXECUTIVE OFFICER'S REPORT:

11. Administrative Reports

- a) **Strategic Advisory Group** - SAG meetings are scheduled as needed.
- b) **Technical Advisory Group** - TAG meetings are scheduled as needed to discuss technical issues.
- c) **Oxnard Plain Users Group** - OPUG meetings are scheduled as needed.
- d) **M & I Water Providers** - Meetings were held on August 16, 2011 and September 20, 2011 from 1:30 p.m. to 3:30 p.m. in Room 346 at the Ventura County Government Center, Hall of Administration Building.
- e) **Association of Water Agencies of Ventura County** - A Water Issues Committee meeting was held on September 20, 2011 from 7:30 a.m. to 9:00 a.m. in Oxnard.
- f) **Las Posas Users Group** - Las Posas Users Group meetings were held on August 10th, 24th, and September 14, 2011, and a meeting is scheduled for September 28, 2011 from 8:30 to 10:30 a.m. at the Calleguas Board Room, Thousand Oaks.
- g) **Monthly Weather Stations Report** - Receive and file the weather data reports for July and August 2011.
- h) **Agency Correspondence** - (1) 7/27/2011 - Joint letter from Calleguas Municipal Water District and Zone Mutual Water District regarding transfer of credits and FCGMA's response dated 8/4/2011; (2) 8/10/2011 - FCGMA letter to Irrigation Training and Research Center regarding proposal; and (3) 8/11/2011 - Joint letter from Calleguas Municipal Water District and Pleasant Valley County Water District regarding transfer of credits and FCGMA's response dated 8/30/2011.

- 12. Adjourn Regular Board Meeting** - until the next regularly scheduled meeting of the Board on Wednesday, October 26, 2011.

NOTICES

The FCGMA Board strives to conduct an accessible, orderly, and fair meeting. During the meeting, the Chair will conduct the meeting and establish appropriate rules and time limitations for each item. The Board can only act on items designated as action items. Action items on the agenda are staff proposals and may be modified by the Board as a result of public comment or Board member input. Additional information about Board meeting procedures is included after the last agenda item.

Administrative Record: Material presented to the Board as part of testimony will be made part of the Agency's record, and 10 copies should be left with the Board Clerk. This includes any photographs, slides, charts, diagrams, etc.

ADA Accommodations: Persons who require accommodation for any audio, visual, or other disability in order to review an agenda or to participate in the Board of Directors meeting per the Americans with Disabilities Act (ADA), may request such accommodation in writing addressed to the Clerk of the FCGMA Board, 800 So. Victoria Avenue, Location #1600, Ventura, CA 93009-1600, or via telephone by calling (805) 654-2327. Any such request should be made at least 48 hours prior to the meeting so staff can make the necessary arrangements.

Availability of Complete Agenda Package: A copy of the complete agenda package is available for examination at the FCGMA office during regular working hours (8:00 a.m. to 5:00 p.m. Monday through Friday) beginning 7 days before the Board meeting. Questions about specific items on the agenda should be directed to the Agency's Executive Officer.

Continuance of Items: The Board will endeavor to consider all matters listed on this agenda. However, time may not allow the Board to hear all matters listed. Matters not heard at this meeting may be carried over to the next Board meeting or to a future Board meeting. Participating individuals or parties will be notified of the rescheduling of their item prior to the meeting. Please contact the FCGMA staff to find out about rescheduled items.

Electronic Information and Updates: Our web site addresses are: www.foxcanyongma.org or www.fcgma.org. Information available online includes the Board's meeting schedule, a list of the Board members and staff, weather station data, general information, and various Agency forms. If you need further information, please contact David Panaro, the Staff Geologist at (805) 654-2327, or Sheila Lopez, the FCGMA Engineering Technician at (805) 645-1372.

Tentative Schedule for Las Posas BSMP (Sept. – Dec. 2011)

September 2011						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
				1	2	3
4	5	6	7 E-Mail Preliminary Draft	8	9	10
11	12	13	14 <u>LPUG</u> Discuss Prelim. Draft	15	16	17
18	19	20	21	22	23	24
25	26	27	28 <u>LPUG</u> Finalize Interim Measures <u>GMA</u> Overview + Goals & Obj.	29	30	

Tentative Schedule for Las Posas BSMP (Sept. – Dec. 2011)

October 2011						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
						1
2	3	4	5	6	7	8
9	10	11	12 <u>LPUG</u> Discuss Prelim. Draft	13	14	15
16	17	18	19	20	21	22
23	24	25	26 <u>LPUG</u> Discuss Prelim Draft <u>GMA</u> BSMP	27	28	29
30	31	Workshop				

Tentative Schedule for Las Posas BSMP (Sept. – Dec. 2011)

December 2011						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
				1	2	3
4	5	6	7 *** <u>LPUG</u> As Needed ***	8 *** <u>GMA</u> Adopt BSMP & Interim Measures***	9	10
11	12	13		14	15	16
18	19	20	21	22	23	24
25	26	27	28	29	30	31

Key Issues

- Interim Measures
 - Interim Strategy #1: Pumping cap, new wells - **TODAY**
 - Interim Strategy #3: interim ASR ops criteria - Today
- Framework & principles for medium-term strategies:
 - Allocation systems / Supplemental Water Supply
 - Western Management Area Deep Aquifers
 - Eastern Management Area Shallow Aquifer
 - Eastern Management Area Deep Aquifers
- Implementation Tasks (Ch. 5)

Interim Strategy #1:

- Applies to the period between plan adoption and implementation of new allocations
 - Suggest implementing new allocations 1/1/2013
 - Thus, restrictions may only be needed for one year
- Suggested measures:
 - 4 AF/acre cap (global)
 - New wells only if:
 - Proposed pumping does not interfere with attainment of BSMP basin management objectives
 - Proposed pumping does not interfere with BSMP implementation of management strategies
 - Is LPUG part of the decision-making process for new wells?

Options for Unirrigated Lands

1. Allocations only for irrigated land
2. Allocations for all irrigated and potentially irrigable land
 - (a) Allocations for potentially irrigable land held by landowner
 - (b) Allocations for potentially irrigable land placed in common pool for active pumpers to share until landowner installs a well
3. Allocations only for irrigated land; irrigable land brought into production receives “de minimis” allocation upon installation of well