

Paso Basin Advisory Committee Meeting Agenda

Templeton Community Center
601 S. Main Street, Templeton

Thursday, April 16, 2015
2 pm – 4 pm

www.PasoBasin.org

- | | | |
|--|-------------------------|---------|
| 1. Introductions and Determination of a Quorum | Committee/Public | 2:00 pm |
| 2. Approve March Meeting Minutes | Chair/Staff | 2:05 pm |
| 3. Santa Margarita Dam Agreement Information | City of San Luis Obispo | 2:15 pm |
| 4. County Efforts (attachment) | Staff/Chair | 2:45 pm |
| <ul style="list-style-type: none"> a. Countywide Water Conservation Program Development Update (e.g. offset and water waste programs) and Consider Developing Recommendations (www.slocounty.ca.gov/planning/water-amendments) b. Water District Formation Process Update and Consider Developing Recommendations c. Ordinance Regulating the Exportation of Groundwater Update d. Consider Supporting Laurie Gage as Rural at-Large Alternate Member (alternate to William Frost) e. Consider advising the Board of Supervisors regarding County efforts | | |
| 5. Subcommittee Reports/Recommended PBAC Actions (attachments) | Chair/Chairs | 3:15 pm |
| <ul style="list-style-type: none"> a. Computer Model Update b. Conservation c. In-Basin Projects d. Management - Consider advising the Board of Supervisors to submit a Water District application that includes all powers allowed by State Law and AB 2453 such that the full range of water management tools is available to it. e. Outreach and Education f. Supply Options – Consider sending a letter regarding the Interlake Tunnel Project to the Board of Supervisors g. Review Charge/Number of Subcommittees | | |
| 6. Public Comment | Public | 3:40 pm |
| 7. Future meeting topics/committee comments (attachment) | Committee | 3:55 pm |
| 8. Adjourn | Chair | 4:00 pm |

The purpose of the Paso Basin Advisory Committee is to advise the County Board of Supervisors concerning policy decisions relating to:

- Implementation of the Basin Groundwater Management Plan
- Development of a “enhanced” Groundwater Management Plan for the Basin
- Formation of a new water district
- Transition of an initial County-supported district to an independent district
- Other policies and ordinances

The Committee will also serve as a public forum to discuss and collect comments on Basin

PASO ROBLES GROUNDWATER BASIN ADVISORY COMMITTEE:
PASO ROBLES CITY COUNCIL CHAMBERS

March 19, 2015
Draft Meeting Minutes

An audio recording of the meeting and materials submitted during public comment are available online at www.PasoBasin.org

Approximately 2:00 pm the meeting is called to order

1. Introductions and determination of a Quorum- Quorum established.
2. Approve January meeting minutes- The February 19, 2015, Paso Robles Groundwater Basin Advisory Committee minutes were reviewed. Amendments were made to state Member Kalvans voted under protest for the second motion and to append the correct voting record. Member Wilmore moves to approve the February meeting minutes, as amended, with a second by Member Engel. (21-0-1-2)
3. Election of Officers- Chairperson Neil announces he is stepping down as Chair of the Paso Basin Advisory Committee. He welcomes nominations and Member Halley nominates Member Luft as Committee Chair. Member Wilmore seconds the motion and it passes unanimously. (22-0-0-2) Vice Chair Wilmore nominates Member Diffenbaugh as the new Committee Vice Chair, Member Halley seconds. Member Diffenbaugh respectfully declines to take on the role. Member Kalvans is nominated for Vice Chair by Member Harvey with a second by Member Neil, he is unanimously elected. (22-0-0-2)
4. County Efforts (please see staff report)-
 - a. Countywide Water Conservation Program Development Update (e.g. offset and water waste programs)- Courtney Howard, County Public Works, announces the Board of Supervisors directed County Staff to develop a Water Neutral New Development Program on February 24. Xzandrea Fowler, County Planning, mentions the Agricultural Offset Program is solely for the Paso Robles Groundwater Basin. She states County Staff is working on the draft EIR, it is expected to be released on March 31 and a 45 day review period will follow. Ms. Fowler notes County Staff is working with stakeholders to develop draft language for Water Neutral New Development, Agricultural Offset, and Urban, Rural and Agricultural Water Waste Prevention Programs. Program draft language is to be released in April or May. Discussion ensues regarding offset programs, how a 1:1 offset at a specific location will be calculated and monitored, and what offset locations are appropriate. The Committee discusses which Subcommittee(s) should comment on the draft language, and the Management and Conservation Subcommittees were identified.

- b. Water District Formation Update- John Diodati, County Public Works, updates the Committee on the Water District application. He explains the Board of Supervisors will be presented with the LAFCO application on April 21st, during which time the Board may approve the application and direct it to LAFCO. Mr. Diodati informs the Committee that County Staff is working on a GIS map of the district boundary for the Paso Basin website. He mentions he has been attending neighborhood meetings to inform the community on the LAFCO application and its process. The LAFCO application will be posted for public review on the Board of Supervisors agenda a week before the April meeting. Discussion ensues regarding community outreach to CSDs and cities.
- c. Ordinance Regulating the Exportation of Groundwater Update- Ms. Howard announces the Board directed County Staff to move forward with this ordinance for all basins within the County. The County is no longer exempt from the ordinance and the issue of exempting “county contractors” was eliminated. The Committee discusses reviewing ordinance language, groundwater levels of severity, and groundwater exportation within the County.
- d. Rural At-Large Alternate Member Vacancy- Ms. Howard reports Alternate position to Rural Residential At-Large Member William Frost is vacant. She requests all applications for the vacancy be in by April 3.
- e. Consider Advising the Board of Supervisors regarding County efforts- No discussion.

5. Subcommittee Reports/ Recommended PBAC Actions-

- a. Computer Model Update- Ms. Howard spoke regarding model runs currently under investigation. She notes a future topic of interest for the Committee is to determine whether stabilization levels are to be determined from the original Groundwater Management Plan or from the January 2015 levels.
- b. Conservation- Subcommittee Member Devin Best summarizes topics discussed at the Subcommittee’s meeting on March 5. Topics include review of outreach letter to irrigators, collaborating with In-Basin Projects Subcommittee to prioritize water conservation practices in a focal area, and an update on the Conservation Innovation Grant submission by the Resource Conservation District (RCD). The Committee briefly discusses possible reviews to the charge of the Subcommittees.
- c. In-Basin Projects- Member Larry Werner reports on the Subcommittee’s March 5 meeting. The Subcommittee discussed the history of the Salinas Reservoir permitting process and funding sources for Rural Residential Projects. An example of a Rural Residential project is the connection of the Jardine community to a water system. Discussion ensues regarding capacity of Salinas Dam and the live stream agreement.

- d. Management- Alternate Member Christine Halley provides a summary of the Subcommittee's March 2 meeting. The Subcommittee primarily discussed the Interim Ag Offset plan and groundwater exportation. The Subcommittee received updates on the Interlake tunnel project, progress of the Paso Robles Recycled Water Plant, and county efforts. The Subcommittee recommends the Committee reflect on the past year to identify accomplishments and areas for improvement. The Subcommittee also suggests the County adopt a strong ordinance regulating the exportation of groundwater. Discussion ensues on the language of the non-exportation ordinance, PBAC support of non-exportation ordinance, and whether BOS is seeking the PBAC's opinion on the ordinance. Upon a motion by Member Kalvans with a second by Member Harvey the Committee votes unanimously to support the Management Subcommittees recommendation to support a strong ordinance regulating the exportation of groundwater within the legal framework of County needs. (22-0-0-2)
 - e. Outreach and Education- Alternate Member Jaime Hendrickson announces the Subcommittee is providing suggestions regarding a Paso Basin Water District formation informational brochure and that Michael Baugh is the new chair, as she is stepping down. The Subcommittee's next meeting is scheduled for 1:00 pm on April 6 at Atascadero Mutual Water Company.
 - f. Supply Options- Alternate Member Halley mentions the Subcommittee's next meeting is scheduled for March 27. Ms. Howard notes the current status of the Supply Options study.
 - g. Review Charge of Subcommittees- The Committee discusses similarities of Subcommittees and means to avoid different Subcommittees from doing the same work. The Committee considers combining Management and Supply Options Subcommittees as well as Conservation and Outreach Subcommittees, and the chairs of the subcommittees agree to consider this option. Concern is expressed regarding Subcommittee Member agreement on items when Subcommittees have a large membership.
6. Consider Submitting the PBAC 2014 Annual Report to the Board of Supervisors (see attachment) - Discussion ensues on whether to collect more information for the Annual Report or approve the attachments. The Committee suggests the addition of Subcommittee person-hours, accomplishments and any extra agency hours, and key votes to the Annual Report. Upon a motion by Member Luft and a second by Member Spencer the Committee votes unanimously to allow Member Neil to compile and send a letter to the Board of Supervisors summarizing the PBAC Annual Report without returning to the Committee for review. (22-0-0-2) The annual report is to be provided to the BoS before their April 21st meeting.
7. Annual Bylaws Review (attachment)- Member Spencer motions to recommend the Board of Supervisors approve the Committees Vision for At-Large Membership and filling

vacancies with proposed formatting modifications, Member Neil seconds, motion passes unanimously. (22-0-0-2)

8. Future meeting topics/committee comments Committee- Committee requests a presentation on Salinas Reservoir Operation Requirements, Basin hydrogeology overview, and water surface elevation trends (after Spring measurements).
9. Adjourn- Meeting adjourned approximately 4:00 pm.

Paso Robles Groundwater Advisory Committee - Roll Call Vote Form

Meeting Date: 03/19/2015

Organization	Representative	MOTION 1				MOTION 2				MOTION 3				MOTION 4				MOTION 5				MOTION 6				MOTION 7				
		AYE	NO	ABSTAIN	ABSENT	AYE	NO	ABSTAIN	ABSENT	AYE	NO	ABSTAIN	ABSENT	AYE	NO	ABSTAIN	ABSENT	AYE	NO	ABSTAIN	ABSENT	AYE	NO	ABSTAIN	ABSENT	AYE	NO	ABSTAIN	ABSENT	
AGENCIES, ORGANIZATIONS AND ASSOCIATIONS																														
Atascadero Mutual Water Company	John Neil	M	X			X				X				X				X				X				X				
	Jaime Hendricksor	A																												
Central Coast Vineyard Team	Kris Beal	M			X					X				X				X				X				X				
	Willy Cunha	A																												
City of Paso Robles	Christopher Alakel	M																												
	Christine Halley	A	X							X				X				X				X				X				
City of San Luis Obispo	John Ashbaugh	M																												
	Noah Evans	A	X							X				X				X				X				X				
Monterey County Water Resources Agency	Robert Johnson	M				X								X				X				X				X				
	Howard Franklin	A																												
Paso Robles Imperiled Overlying Rights (PRIOR)	Steve Sinton	M	X							X				X				X				X				X				
	Kent Gilmore	A																												
Paso Robles Wine Country Alliance	Patricia Wilmore	M	X							X				X				X				X				X				
	Jerry Reaugh	A																												
San Miguel Community Services District	Anthony Kalvans	M	X							X				X				X				X				X				
	Dan Gilmore	A																												
Shandon (County Service Area 16)	Susan Howard	M	X							X				X				X				X				X				
	Vacant	A																												
SLO County Cattlemen's Associator	Kurt Bollinger	M	X							X				X				X				X				X				
	Dale Evansor	A																												
SLO County Farm Bureau	Paul Clark	M	X							X				X				X				X				X				
	Megan Silcott	A																												
Templeton Community Services District	Jeff Britz	M																												
	Tina Mayer	A	X							X				X				X				X				X				
Upper Salinas-Las Tablas RCD	Devin Best	M	X							X				X				X				X				X				
	Amy Smart	A																												
AT-LARGE																														
Viticulture Agriculturalist At-Large	Dana Merri	M	X							X				X				X				X				X				
	Robert Brown	A																												
Non-Viticulture Irrigated Crop Agriculturalist At-Large	Bill Spencer	M	X							X				X				X				X				X				
	John DeRosier	A																												
Environmental At-Large	Sue Harvey	M	X							X				X				X				X				X				
	Daniel Meadt	A																												
Rural Residential At-Large	Sue Luft	M	X							X				X				X				X				X				
	Michael Baugh	A																												
	Claudia Engel	M	X							X				X				X				X				X				
	Maria Lorca	A																												
	Edward C. Redig	M	X							X				X				X				X				X				
	Jim DeRose	A																												
	William Frost	M	X							X				X				X				X				X				
	Vacant	A																												
	George Tracy	M	X							X				X				X				X				X				
	Don Wilson	A																												
	(District 1) Randy Dffenbaugh	M	X							X				X				X				X				X				
	Randy Heinzer	A																												
	(District 5) Vacant	M																												
	Dr. Serena Friedmar	A																												
Undesignated At-Large	Larry Werner	M	X							X				X				X				X				X				
	Miller Newlor	A																												
Total:			21	0	1	2	22	0	0	2	22	0	0	2	22	0	0	2	22	0	0	2	22	0	0	2	22	0	0	2

MOTION 1

Item #: 2 Pass/Fail?: Pass
 Motion Maker: Wilmore Second: Engel
 AYE: 21 NO: 0 ABSTAIN: 1 ABSENT: 2
 Motion: Approve February meeting minutes.

MOTION 2

Item #: 3 Pass/Fail?: Pass
 Motion Maker: Halley Second: Wilmore
 AYE: 22 NO: 0 ABSTAIN: 0 ABSENT: 2
 Motion: Approve Sue Luft as the Committee Chair.

MOTION 3

Item #: 3 Pass/Fail?: Pass
 Motion Maker: Harvey Second: Neil
 AYE: 22 NO: 0 ABSTAIN: 0 ABSENT: 2
 Motion: Approve Member Kalvans as Vice Chair of the Committee.

MOTION 4

Item #: 5.d Pass/Fail?: Pass
 Motion Maker: Kalvans Second: Harvey
 AYE: 22 NO: 0 ABSTAIN: 0 ABSENT: 2
 Motion: Support Management Subcommittees statement to support a strong ordinance regulating the exportation of groundwater within the legal framework of County needs.

MOTION 5

Item #: 6 Pass/Fail?: Pass
 Motion Maker: Luft Second: Spencer
 AYE: 22 NO: 0 ABSTAIN: 0 ABSENT: 2
 Motion: Agree Member Neil compiles and sends a letter to the Board of Supervisors summarizing the PBAC Annual Report without returning to the Committee for review.

MOTION 6

Item #: 7 Pass/Fail?: Pass
 Motion Maker: Spencer Second: Neil
 AYE: 22 NO: 0 ABSTAIN: 0 ABSENT: 2
 Motion: Recommend the Board to approve the Committees Vision for At-Large Membership and filling vacancies with proposed formatting modifications.

MOTION 7

Item #: 9 Pass/Fail?: Pass
 Motion Maker: Spencer Second: Wilmore
 AYE: 22 NO: 0 ABSTAIN: 0 ABSENT: 2
 Motion: Adjourn



Public Utilities

879 Morro Street, San Luis Obispo, CA 93401-2710
805.781.7215
slocity.org

To: Courtney Howard P.E.
From: Noah Evans, Water Supply Supervisor
Date: April 13, 2015
Subject: Live Stream Concept

Please see quote below, (SWRCB 1978 order 78-3), which defines the live stream concept and the conditions that need to be met in order to impound water at Salinas Dam.

Live Stream Concept:

- a) Paragraph 2.a.: *Permittee shall release water into the Salinas River channel from Salinas Reservoir in such amounts and at such times and rates as will be sufficient, together with inflow from downstream tributary sources, to supply downstream diversions of any surface flow and ground water extractions under prior vested rights. Until further order of this Board it will be conclusively presumed that prior vested downstream rights will be met if at all times either a visible surface flow exists in the Salinas River between the Salinas Reservoir and the confluence of the Nacimiento River or the total inflow to the Salinas Reservoir is released therefrom into the channel of the Salinas River below the Salinas Dam. The foregoing is not intended to preclude other operational criteria that will fully satisfy prior vested downstream rights.*

The year 2000 SWRCB order WR 2000-13 list the points of observation for determination of a live stream in the Salinas River.

Accordingly, inflow may not be stored in the Salinas Reservoir unless there is a live stream in the Salinas River between the dam and the confluence on the Nacimiento River. If there is no inflow to the reservoir, there is no obligation to release stored water to maintain a live stream.

Points of observation-

1. *The Highway 58 Bridge*
2. *The Highway 41 Bridge*
3. *Upstream of Graves Creek confluence with the Salinas River*
4. *The Templeton Bridge*
5. *Paso Robles 13th St Bridge*
6. *Wellsona Crossing (a river ford)*
7. *San Miguel Bridge*



DEPARTMENT OF PLANNING AND BUILDING

Promoting the wise use of land - Helping to build great communities

DATE: April 6, 2015
TO: PBAC
FROM: Xzandrea Fowler, Planner, Dept. of Planning and Building
SUBJECT: Status Update on the proposed Countywide Water Programs, Policies and Ordinances

EIR Status

A Draft Supplemental Environmental Impact Report (DSEIR) for the Countywide Water Conservation Program/ Conservation and Open Space Element is complete and available for public review and comment. The DSEIR addresses the environmental impacts that may be associated with the proposed Countywide Water Conservation Program that includes amendments to the County General Plan and County Code that would affect water use in both new and existing development, as well as agricultural operations. The proposed Countywide Water Conservation Program is comprised of two components, Water Neutral New Development (WNND) and Water Waste Prevention (WWP).

Please see the attached Courtesy Notice of Availability letter for additional information regarding where the DSEIR can be obtained, how to comment or get more information, and the public hearing schedule for the Planning Commission and the Board of Supervisors.

One (1) hard copy (appendices included) and one (1) CD copy of the Countywide Water Conservation Program/ Conservation and Open Space Element Draft Supplemental Environmental Impact Report will be distributed to the Chair of PBAC.

Draft Policy and Ordinance Language Status

Draft language for implementation of the proposed Water Neutral New Development and the Water Waste Prevention components of the proposed Countywide Water Conservation Program will be distributed to the Chair of PBAC. The draft language includes proposed amendments to the County Land Use Ordinance (Title 22), the County Plumbing Code (Title 19), the County Health and Sanitation Ordinance (Title 8), and the County General Plan (Agriculture Element and the Conservation and Open Space Element). All proposed new language is shown as underlined text.

Next Steps

Planning staff request that PBAC agendize time at their next meeting, April 16, 2015 and/or May 21, 2015, to discuss and provide comments on the DSEIR and the draft policy and ordinance language that have been provided for PBAC review.



SAN LUIS OBISPO COUNTY

DEPARTMENT OF PLANNING AND BUILDING

Promoting the wise use of land - Helping to build great communities

TO: Interested Party
DATE: March 31, 2015
FROM: Xzandrea Fowler, Senior Planner/ EIR Manager
VIA: Ellen Carroll, Planning Manager/ Environmental Coordinator
SUBJECT: Notice of Availability of Draft Supplemental EIR for the Countywide Water Conservation Program/ Conservation and Open Space Element – (LRP2013-00012)

A Draft Supplemental Environmental Impact Report (DSEIR) for the Countywide Water Conservation Program/ Conservation and Open Space Element is complete and available for public review and comment. The DSEIR addresses the environmental impacts that may be associated with the proposed Countywide Water Conservation Program that includes amendments to the County General Plan and County Code that would affect water use in both new and existing development, as well as agricultural operations. The proposed Countywide Water Conservation Program is comprised of two components, Water Neutral New Development (WNND) and Water Waste Prevention (WWP).

The proposed WNND component would require that all new urban and rural development offset new water use at a minimum 1:1 ratio in all groundwater basins certified at Level of Severity (LOS) III by the Board of Supervisors (the Urban/Rural Water Offset). The three areas of the county that are currently certified at LOS III for water supply are the Paso Robles Groundwater Basin, the Los Osos Groundwater Basin, and the Nipomo Mesa Management Area. The proposed WNND also requires that, in the Paso Robles Groundwater Basin only, all new or more intensively irrigated agriculture offset new water use at a minimum 1:1 ratio (the Agricultural Offset program). The proposed Agricultural Offset program is an implementation tool for the WNND irrigated agriculture offset requirement, and is intended as a measure to substantially reduce groundwater extraction and lowering of groundwater levels in the Paso Robles Groundwater Basin only. The proposed Agricultural Offset program would have a sunset provision upon adoption of a Groundwater Sustainability Plan prepared pursuant to the Sustainable Groundwater Management Act.

The proposed WWP is comprised of two elements, an ordinance applying to urban and rural development and policy clarifications that would apply to agricultural operations. The proposed ordinance would apply to all existing and proposed urban and rural development within the unincorporated areas of the county where a water purveyor does not already have a similar ordinance (or other comparable program) in place. Provisions to reduce agricultural water waste would be limited to clarifications of policies and implementation measures found in the Agriculture and Conservation and Open Space Elements of the General Plan, which would include best management practices as well as implementation of an educational outreach program.

ENVIRONMENTAL IMPACTS: The DSEIR addresses the proposed Countywide Water Conservation Program potential impacts on the following issues: Agricultural Resources and Land Use. The DSEIR also considers four alternatives, including a "No Project" alternative.

HOW TO COMMENT OR GET MORE INFORMATION: Copies of the DSEIR and all documents referenced in the DSEIR, are available for review from the County Environmental Coordinator, 976 Osos St., Rm. 200, San Luis Obispo. Copies of the DSEIR are also available for review at the following locations: Arroyo Grande Library, Atascadero Library, Cambria Library, Creston Library, Los Osos Library, Nipomo Library, Oceano Library, San Luis Obispo Library, San Miguel Library, Santa Margarita Library, Shandon Library, and the Cal Poly Library. The DSEIR is also on the Planning Department's web site at: www.sloplanning.org under "Environmental Impact Reports" and under "Plans and Programs" (Water-Related Amendments).

Anyone interested in commenting on the DSEIR should **submit a written statement by 4:30 p.m. on Friday, May 15, 2015, to:**

Xzandrea Fowler, Senior Planner/ EIR Manager
County Planning & Building Department
976 Osos Street, Rm. 200
San Luis Obispo, CA 93408-2040

976 OSOS STREET, ROOM 300 • SAN LUIS OBISPO • CALIFORNIA 93408 • (805) 781-5600

planning@co.slo.ca.us • FAX: (805) 781-5624 • sloplanning.org

If you need more information about this project, please contact Ms. Fowler at (805) 781-1172 or by email at waterprograms@co.slo.ca.us.

PUBLIC HEARING: Public hearing(s) before the San Luis Obispo Planning Commission have been tentatively scheduled for May 14, 2015, May 29, 2015, June 4, 2015, and June 11, 2015, in the Board of Supervisors Chambers, County Government Center, San Luis Obispo.

Public hearing(s) before the San Luis Obispo County Board of Supervisors have been tentatively scheduled for June 16, 2015, July 7, 2015, July 14, 2015, and July 21, 2015, in the Board of Supervisors Chambers, County Government Center, San Luis Obispo.

Draft WNND and WWP Implementation Language for the County General Plan

AGRICULTURE ELEMENT - PROPOSED REVISIONS

Page, 2-14, AGRICULTURAL GOALS (AG)

AG1: Support County Agricultural Production.

- a. Support and promote a healthy and competitive agricultural industry whose products are recognized in national and international markets as being produced in San Luis Obispo County.
- b. Facilitate agricultural production by allowing a broad range of uses and agricultural support services to be consistently and accessibly located in areas of prime agricultural activity.
- c. Support ongoing efforts by the agricultural community to develop new techniques and new practices.
- d. Develop agricultural permit processing procedures that are rapid and efficient. Do not require permits for agricultural practices and improvements that are currently exempt, with the exception of a groundwater offset program in the Paso Robles Groundwater Basin. Keep the required level of permit processing for non-exempt projects at the lowest possible level consistent with the protection of agricultural resources, and sensitive habitats, and groundwater supply.

Page 2-16, AGRICULTURAL POLICIES (AGP)

To the maximum extent possible, the following policies, implementation measures and programs try to balance protection of open space resources and the needs of production agriculture, and minimize the impacts to ongoing production agriculture. It is the intent to **not** require permits for agriculturally-related projects that are currently exempt (with the exception of a groundwater offset program in the Paso Robles Groundwater Basin), and to **keep** the required level of permit processing for non-exempt projects at the lowest possible level consistent with the protection of agricultural resources, and sensitive habitats, and groundwater supply. The policies and recommended implementation measures apply to discretionary land use permits for new development (see Glossary for definition of development) and proposed land divisions.

Page 2-22, AGP10: Water Conservation

- a. Encourage water conservation through feasible and appropriate "best management practices." Emphasize efficient water application techniques; the use of properly designed irrigation systems; and the control of runoff from croplands, rangelands, and agricultural roads.
- b. Encourage the U.C. Cooperative Extension to continue its public information and research program describing water conservation techniques that may be appropriate for

Draft WNND and WWP Implementation Language for the County General Plan

agricultural practices in this county. Encourage landowners to participate in programs that conserve water.

- c. In the Paso Robles Groundwater Basin, require new agricultural water use to be offset through mechanisms such as a water offset program.

Discussion: Land area, the water falling on it, and groundwater stored beneath its surface are inseparable in determining agricultural values and productivity in the County. Other than the land itself, water is the most precious resource for agriculture. Conserving water can benefit agriculture by reducing groundwater pumping. Uncontrolled runoff can contribute to soil loss, reduced water quality in streams, increased impact on riparian habitat, decreased opportunity for groundwater recharge and degradation of the general productivity of the watershed. The Paso Robles Groundwater Basin requires special conservation measures to ensure that groundwater levels do not drop significantly below historic levels.

Implementation:

1. Encourage farmers and ranchers to periodically conduct irrigation efficiency analyses, such as those provided by the U.S. Natural Resources Conservation Service mobile irrigation lab program, or an equivalent. If financially feasible, the County should consider funding assistance.
2. Encourage farmers to use the following best management practices in order to best promote the efficient use of water:
 - a. Increased adoption of crop water status monitoring, such as soil moisture monitoring technology
 - b. More precise irrigation scheduling
 - c. Enhanced irrigation monitoring practices
 - d. Use of tailwater return systems for any surface water application
 - e. Use of covers or other evaporation reducing systems for agricultural irrigation ponds
 - f. Use of wind machines for frost protection, rather than overhead sprinklers where feasible
3. The County Department of Agriculture should participate in educational efforts for farmers and the general public regarding water conservation. These efforts should be developed cooperatively by the Resource Conservation Districts, Consolidated Farm Services Agency, U.C. Cooperative Extension, and the U.S. Natural Resources Conservation Service. Educational efforts should utilize all available information and avoid duplication of effort. These efforts could include, but may not be limited to:
 - a. Online and/or printed educational materials
 - b. Expansion of "Ag in the Classroom" program
 - c. Farm tours for elected and other key officials

Draft WNND and WWP Implementation Language for the County General Plan

4. Conservation methods should also be applied to lands and facilities owned and operated by the County to set a positive example for water conservation.
5. County departments should facilitate the approval of water conservation, surface water retention, improvement of ground water recharge areas and artificial recharge structures by providing applicants for such structures with information identifying which local, state and federal agencies must be contacted regarding such projects.

Timeframe: Ongoing.

Page 2-23, AGP11: Agricultural Water Supplies.

- a. Maintain water resources for production agriculture, both in quality and quantity, so as to prevent the loss of agriculture due to competition for water with urban and suburban development.
- b. Do not approve proposed general plan amendments or rezonings that result in increased residential density or urban expansion if the subsequent development **would adversely** affect: (1) water supplies and quality, or (2) groundwater recharge capability needed for agricultural use.
- c. Do not approve facilities to move groundwater from areas of overdraft to any other area, as determined by the Resource Management System in the Land Use Element.
- d. In the Paso Robles Groundwater Basin, require all groundwater users to conserve water through programs tied to permit applications.

Discussion: The purpose of this policy is to strongly promote agricultural uses and to preserve limited groundwater supplies. Where urban development uses groundwater supplies, surrounding agricultural uses are often eventually displaced. By maintaining groundwater supplies primarily for irrigated agriculture uses, the county can encourage continued and expanded agricultural uses. In addition, this could reduce the chances that urban and suburban development will diminish recharge, deplete agricultural water supplies, degrade water quality, or make those supplies uneconomical for agriculture to use.

Implementation:

1. The Department of Planning and Building should propose amendments to the guidelines for general plan amendments in Framework for Planning of the LUE to reference this policy as it applies to groundwater supplies.

Timeframe: 18 months from plan adoption.

2. The Department of Planning and Building should propose amendments to the LUO, CZLUO, and the Real Property Division Ordinance, and other Titles of the County Code, to establish standards to ensure that proposed land divisions, and discretionary land use permit projects, ministerial building projects, and new agricultural water use in

Draft WNND and WWP Implementation Language for the County General Plan

~~groundwater the Paso Robles Groundwater Basin that for non-agricultural purposes in rural areas~~ do not adversely affect water supplies, watershed yields or water quality ~~for existing or expanded agricultural uses~~. The standards should be based on approved groundwater basin/resource capacity studies, or other studies done in connection with the environmental review process.

Timeframe: 24 months from plan adoption.

3. On a watershed basis, County Planning, Engineering and Agricultural Departments will prepare a proposed work program to conduct or facilitate preparation of up-to-date groundwater basin/resource capacity studies that identify water supplies and drainage requirements (i.e., future demand vs. delivery capacity, trends, watershed yields, safe yields, surface drainage channels and salt sinks) relating to the needs of agriculture and other uses. The proposed work program and subsequent studies will be prepared in consultation with the county Water Resources Advisory Committee, U.C. Cooperative Extension and the Natural Resources Conservation Service.

Timeframe: Proposed work program submitted to Board of Supervisors within 12 months of plan adoption.

4. Recommend to LAFCO denial of proposed annexations to incorporated cities or special districts which would adversely affect existing agricultural water supplies and which could be inconsistent with preceding implementation measures.

Timeframe: Ongoing through review of proposed annexations.

5. The county Environmental Health Division should initiate an information program to fully identify the potential beneficial uses and potential hazards of reclaimed water.

Timeframe: 24 months from plan adoption.

6. The County Engineering Department, Agriculture Department, U.C. Cooperative Extension, and production agriculture representatives should advise the Planning and Building Department on matters involving agricultural water supplies, demand and water quality effects on crops.

Timeframe: Ongoing.

Draft WNND and WWP Implementation Language for the County General Plan

CONSERVATION AND OPEN SPACE ELEMENT - PROPOSED REVISIONS

Page 10.7, Policy WR 1.7 Agricultural operations

Groundwater management strategies will give priority to agricultural operations. Protect agricultural water supplies from competition by incompatible development through land use controls. In groundwater basins certified at LOS II or III for water supply, establish groundwater management strategies that consider all groundwater use, including groundwater used for agricultural operations.

Page 10.8, Implementation Strategy WR 1.7.1 Protect agricultural water supplies

Consider adopting land use standards, such as growth management ordinance limits, water offset programs for ~~non-agriculturally-related~~ proposed development ~~on certain rural areas~~, larger minimum parcel sizes in certain rural areas, and merger of substandard rural parcels, in order to protect agricultural water supplies from competing land uses.

Page 10.11, Policy WR 1.14 Avoid net increase in water use

Avoid a net increase in ~~non-agricultural~~ water use in groundwater basins that are ~~recommended~~ or certified at ~~Level of Severity~~ II or III for water supply. In addition, place limitations on further land divisions in these areas and establish and implement water offset programs for all groundwater users until plans are in place and funded to ensure that the safe yield will not be exceeded.

Draft WWP Implementation Language for County Health and Sanitation Ordinance (Title 8)

SECTION 1: Title 8 of the San Luis Obispo County Code, is hereby amended by adding Chapter 8.69 as follows:

Chapter 8.69 – URBAN AND RURAL DEVELOPMENT WATER CONSERVATION REQUIREMENTS

8.69.010 Purpose and Intent

The standards of this Section are applicable to all properties, except those in the Agriculture land use category and those served by a Community Service District, Community Service Area, or other water provider where comparable requirements are already enforced. These standards are necessary to conserve water, assure reasonable and beneficial use of water, prevent waste of water, prevent unreasonable use of water and prevent unreasonable methods of use of water in order to recognize that water is scarce natural resource that requires careful management not only in times of drought, but at all times.

8.69.020 Hose watering prohibition

No person shall hose water or wash down any sidewalk, walkway, driveway, parking area, street, alley, gutter, ditch or any other paved surface, except under the following conditions:

- (1) As is required for the benefit of public health and safety to alleviate safety or sanitary hazards, and then only by the use of a hand-held bucket or a water-hose equipped with an automatic shutoff nozzle.
- (2) When a low-volume, high-pressure cleaning machine or a low-volume high-pressure water broom is used.
- (3) All wash-down activities must comply with all state or local regulations pertaining to discharges.
- (4) Any use of water which results in excessive runoff is prohibited.

8.69.030 Watering of lawns and landscaping.

- (1) No residential or commercial ornamental landscapes or turf shall be watered between the hours of 9:00 a.m. and 7:00 p.m.
- (2) No ornamental landscapes or turf shall be watered more than once a day and no more than three times per week.
- (3) No ornamental landscapes or turf shall be watered to such an extent that runoff onto adjoining sidewalks, walkways, driveways, parking areas, streets, alleys, gutters, ditches or any other paved surfaces occurs. Sprinkler direction and run times shall be adjusted to prevent excess watering and run-off from landscaped or hardscaped surfaces.
- (4) No ornamental landscapes or turf shall be watered when it is raining.
- (5) All hoses, faucets and irrigation systems shall be regularly inspected and maintained and all leaks shall be repaired as soon as is reasonably practicable.

Draft WWP Implementation Language for County Health and Sanitation Ordinance (Title 8)

8.69.040 Indoor plumbing and fixtures. All hoses, faucets, pipes and any other indoor plumbing fixtures shall be regularly inspected and maintained and all leaks shall be repaired as soon as is reasonably practicable.

8.69.050 Washing vehicles. No motor vehicle, boat, trailer, or other type of mobile equipment may be washed, except at a commercial carwash or with reclaimed water, unless such vehicle is washed by using a hand-held bucket or a water-hose equipped with an automatic shutoff nozzle. No water hose shall be left running while washing a vehicle or at any other time.

8.69.060 Swimming pools and spas.

- (1) On properties overlying groundwater basins that have been certified Level of Severity III pursuant to the County's Resource Management System, emptying and refilling public or private swimming pools and/or spas or hot tubs are prohibited except to prevent structural damage and/or to provide for the public health and safety.
- (2) Overfilling or swimming pools and/or spas or hot tubs such that overflow water is discharged onto an adjoining sidewalk, walkway, driveway, parking area, street, alley, gutter, ditch or any paved surface is prohibited.

8.69.070 Decorative fountains. Potable water shall not be used to clean, fill, or maintain levels in decorative fountains, ponds, lakes, or other similar aesthetic structures unless such water flows through a recycling system.

8.69.080 Public restaurants.

- (1) No restaurant, hotel, cafeteria, café, or other public place where food is sold or served shall serve drinking water to any customer unless specifically requested to do so by such customer.
- (2) All new or remodeled restaurants and other food establishments shall install water conserving dish wash spray valves.

8.69.090 Transient lodging facilities. Hotels, motels and other transient lodging facilities shall provide customers the option of not having towels and linen laundered daily. Notice of this option shall be prominently displayed in each bathroom.

8.69.100 Construction activities. If non-potable water is available, the use of potable water for soil compaction or dust control purposes in construction activities is prohibited.

8.69.110 Agricultural processing uses - wineries. On properties overlying groundwater basins that have been certified Level of Severity III pursuant to the County's Resource Management System, the following standards apply to all winery uses as defined by Title 22, Land Use Ordinance Section 22.30.070.D.2.

- (1) Water conserving measures shall be used for activities during the winemaking process including crush operations, press, tank, and barrel washing and barrel soaking. These measures could include, but not be limited to:
 - a) Conducting crush and press activities outside and covered wherever feasible to reduce "baking" of waste material on equipment surface.

Draft WWP Implementation Language for County Health and Sanitation Ordinance (Title 8)

- b) Pre-cleaning with appropriate tools (e.g. a stiff brush or squeegee) should occur to loosen and remove large material before wash-down.
- c) Use of a timing system, shut-off valve and/or hot water on high pressure washers or hoses for cleaning processing equipment, tanks, floors, etc. should be installed wherever feasible.
- d) Wash down and barrel soaking is conducted with knowledge of wastewater or septic system capacity.

SECTION 2. Enforcement of the provisions of this ordinance shall be as set forth in Chapter 8.54 of the County Code.

SECTION 3. This project is covered by the general rule that the California Environmental Quality Act (CEQA) applies only to projects which have the potential for causing a significant effect on the environment (Government Code 15061(b)(3). It can be seen with certainty that there is no possibility that this project may have a significant effect on the environment because no new development is authorized, no increase in density will occur, no change in allowed uses is proposed or authorized and no physical change to the environment will occur. Therefore the activity is not subject to CEQA.

SECTION 4. If any section, subsection, clause, phrase or portion of this ordinance is for any reason held to be invalid or unconstitutional by the decision of a court of competent jurisdiction, such decision shall not affect the validity or constitutionality of the remaining portion of this ordinance. The Board of Supervisors hereby declares that it would have passed this ordinance and each section, subsection, clause, phrase or portion thereof irrespective of the fact that any one or more sections, subsections, sentences, clauses, phrases or portions be declared invalid or unconstitutional.

SECTION 5: Before the expiration of 15 days after the adoption of this ordinance by the San Luis Obispo County Board of Supervisors, it shall be published once in a newspaper of general circulation published in the County of San Luis Obispo, State of California, together with the names of the members of the Board of Supervisors voting for and against the ordinance.

Draft WNND Implementation Language for County Building and Construction Ordinance (Title 19)

CHAPTER 7 PLUMBING CODE

19.07.042 - Water Conservation Provisions. The requirements in this section shall apply to all new installations and, where specifically required, to existing structures.

- a. **Water fixtures.** Water fixtures shall comply with current requirements of the California Energy Commission and Department of Water Resources.
- b. **Existing structures.** In existing buildings, replacement water fixtures shall conform to the above requirements. In addition, all fixtures in an existing building shall be brought into conformance with these requirements when an alteration of that building meets either of the following criteria, except ~~as otherwise required in the Nipomo Mesa Water Conservation Area and the Los Osos Groundwater Basin as described in Subsections d and e.~~
 1. A bathroom is added;
 2. The floor area is increased by twenty per cent (20%) or more.
- c. **Other requirements.**
 1. Spas, hot tubs, fountains and other decorative bodies of water shall be equipped with recirculating systems and shall be designed to operate without a continuous supply of water.
 2. Vehicle wash facilities shall have approved water reclamation systems which provide for reuse of a minimum of 50 percent of the wash water. Hoses, pipes, and faucets for manual application of water to vehicles at such facilities shall be equipped with positive shut-off valves designed to interrupt the flow of water in the absence of operator applied pressure.

Water supply piping shall be installed so that each dwelling unit may be served by a separate water meter.
- d. **Paso Robles Groundwater Basin and Nipomo Mesa Management Water Conservation Area.**~~→~~ In addition to the requirements in subsections a, b and c above, the requirements in Subsections d.1 through d.4 in paragraphs (1) through (6) below shall apply to all new development that uses water from the Nipomo Mesa Water Conservation Management Area shown on maps in this Subsection. ~~in Figure 7-1.~~
 1. ~~The developer of any new structure that uses water from the Nipomo Mesa Water Conservation Area shall install plumbing fixtures that meet the following requirements:~~
 - i. ~~Toilets rated at no more than 1.28 gallons per flush (HET);~~
 - ii. ~~Showerheads rated at no more than 2.5 gallons per minute;~~
 - iii. ~~Bathroom sink aerators with a volume of no more than 2.0 gallons per minute;~~
 - iv. ~~Hot water circulation systems for master bathrooms and kitchens if the furthest plumbing fixture unit in these rooms is greater than twenty (20) pipe feet from the hot water heater;~~
 - v. ~~Commercial structures shall use waterless urinals;~~

vi. ~~New residences shall have washing machines/laundry trays plumbed for grey-water systems pursuant to Chapter 16 of the Uniform Plumbing Code (Greywater Systems).~~

2. ~~Any remodel of an existing structure or addition to an existing structure that uses water from the Nipomo Mesa Water Conservation Area, that requires a construction permit pursuant to this Title, that is valued at \$20,000 or more as determined by the Building Division of the Department of Planning and Building, and that is not solely for roof replacement or electrical work to bring the structure into compliance with this Title, shall require the replacement of plumbing fixtures in the entire structure with the following types of plumbing fixtures:~~

- i. ~~Toilets rated at no more than 1.28 gallons per flush (HET);~~
- ii. ~~Showerheads rated at no more than 2.5 gallons per minute;~~
- iii. ~~Bathroom sink aerators with a volume of no more than 2.0 gallons per minute;~~
- iv. ~~All urinals in commercial structures shall be replaced with waterless urinals.~~

~~Toilets rated at no more than 1.6 gallons per flush are exempt from this requirement and do not have to be replaced.~~

3-1.

Offset Required. ~~Prior to issuance of a construction permit for a new structure with plumbing fixtures on property that overlies and/or uses water from the Paso Robles Groundwater Basin or the Nipomo Mesa Management Area, the developer of such new structure shall obtain an Offset Clearance from the Department of Planning and Building verifying that new water use has been offset at a 1:1 ratio. Water savings must come from the same groundwater basin as the proposed new development. Applicants shall meet offset requirements by complying with Subsection 2 or 3 below.~~ ~~that use water from the Nipomo Mesa Water Conservation Area, the developer of such new structure shall provide evidence to the Department of Planning and Building that the plumbing fixtures in five (5) existing structures within the Nipomo Mesa Water Conservation Area with toilets rated at 3.5 or more gallons per flush have been retrofitted by replacing all toilets, showerheads and faucet aerators as follows:~~

- i. ~~Toilets rated at no more than 1.28 gallons per flush (HET);~~
- ii. ~~Showerheads rated at no more than 2.5 gallons per minute;~~
- iii. ~~Bathroom sink aerators with a volume of no more than 2.0 gallons per minute;~~
- iv. ~~All urinals in commercial structures shall be replaced with waterless urinals.~~
- v. ~~Owners of existing structures that are retrofitted under this program shall agree to allow their water purveyors to release water use data to the Department of Planning and Building in order to gauge the effectiveness of the program to the extent allowed by California law.~~

†

~~Upon retrofitting of the required number of plumbing fixtures, the developer shall submit evidence of the completed retrofits to the Department of Planning and Building. This evidence shall consist of a Retrofit Verification Declaration completed and executed by a licensed plumber and/or contractor.~~

~~Upon submittal to the Department of Planning and Building of a completed and executed Retrofit Verification Declaration accompanied by the required fee, the developer shall be issued a Water Conservation Certificate from the Department of Planning and Building. Once the Water Conservation Certificate is issued, a construction permit may be issued.~~

Draft WNND Implementation Language for County Building and Construction Ordinance (Title 19)

- i) Applicability: Construction permits for development approved through discretionary permits in the Paso Robles Groundwater Basin shall instead comply with the offset ratio required in Section 22.94.025 of the Land Use Ordinance.
 - ii) Offset Clearance Process: Applications for an Offset Clearance shall include evidence that projected water use (based on actual water data or by approved assumptions about the water demand for that use) has been offset at a ratio of at least 1:1 through verifiable evidence or through a County Approved Water Conservation Program. Water savings must come from the same groundwater basin as the proposed new development.
2. County Approved Water Conservation Programs. Applicants shall meet the offset requirement by purchasing credits from a County Approved Water Conservation Program operating in the same groundwater basin as the proposed project or by complying with one of the alternatives in section 3. Approved programs achieve water savings in existing development and make credits available for purchase. The cost of offset credits is set so as to be equal to the cost of achieving water savings. Programs may include but are not limited to plumbing retrofit programs and turf removal incentive programs.
3. Alternatives. As an alternative to a County Approved Water Conservation Program, or in areas where such a program is not available, applicants for new development may meet the offset requirements for their project through one of the following alternatives.
- i) Applicant-performed plumbing retrofits. Applicants may meet the water offset requirement for their proposed project by retrofitting existing fixtures in homes within the same groundwater basin as the proposed project. Applicants shall adhere to the following:
 - i. Retrofit work must be performed and verified by a licensed plumber.
 - ii. The water savings credits that will result from each retrofitted fixture shall be established by resolution for each geographic area. After retrofit work has been completed and verified, applicants shall submit detailed evidence that enough fixtures have been retrofit to offset the water use of the proposed new development.

3. ~~In lieu of retrofitting plumbing fixtures in existing structures as specified in subsection d.3., a developer of a new structure may instead pay to the Nipomo Community Services District (hereinafter referred to as the "District") the amount of \$750.00 per toilet to be installed in the new structure. Prior to issuance of a building permit for the new structure specified in subsection d.3., a receipt for the payment to the District shall be submitted to the Department of Planning and Building.~~
4. ~~The District shall use the in lieu fees specified in subsection d.4. for programs that result in measurable water conservation in the Nipomo Mesa Water Conservation Area, including but not limited to the following:~~
- ~~i. Subsidize toilet/showerhead retrofits.~~
 - ~~ii. Subsidize interior water audits.~~
 - ~~iii. Subsidize exterior water audits.~~
 - ~~iv. Subsidize irrigation system changes that will save water pursuant to the results of a District sponsored water audit.~~
 - ~~v. Subsidize removal of high water using turf and landscape materials and replacement with low water using landscape material.~~
 - ~~vi. Provide repairs to irrigation systems at a cost not to exceed \$100.00 per parcel.~~

~~Fees collected from new development located within the District boundaries shall only be used for water conservation projects within the District. Fees collected from new development that is located outside of the District boundaries shall be used for water conservation projects outside of the District boundaries.~~

5. ~~ii) Water Conservation Program for Public Facilities. As an alternative to Subsection d.4., a developer or developers Applicants may choose to fund a water conservation program for public parks, school grounds or other public facilities in the same groundwater basin as the proposed project. Nipomo Mesa Water Conservation Area. The program to be funded will have been prepared by a California-licensed landscape architect for either the County Parks Department, a school district the Lucia Mar School District or another public entity, as applicable. The program shall be reviewed and approved by the Planning Director and the owner of the public facility, and shall identify water savings and associated costs of conservation measures such as irrigation system replacement and/or repairs, installation of "smart controllers," removal of turf, replacement of high water using landscape material and amendments to soils. The water conservation program shall clearly identify the expected water savings from implementation of the program. Each contribution of \$1,500 to the applicable public entity for the water conservation program will satisfy the requirement to retrofit plumbing fixtures in five (5) existing structures prior to issuance of a construction permit for each new structure, in accordance with subsection d.3.~~

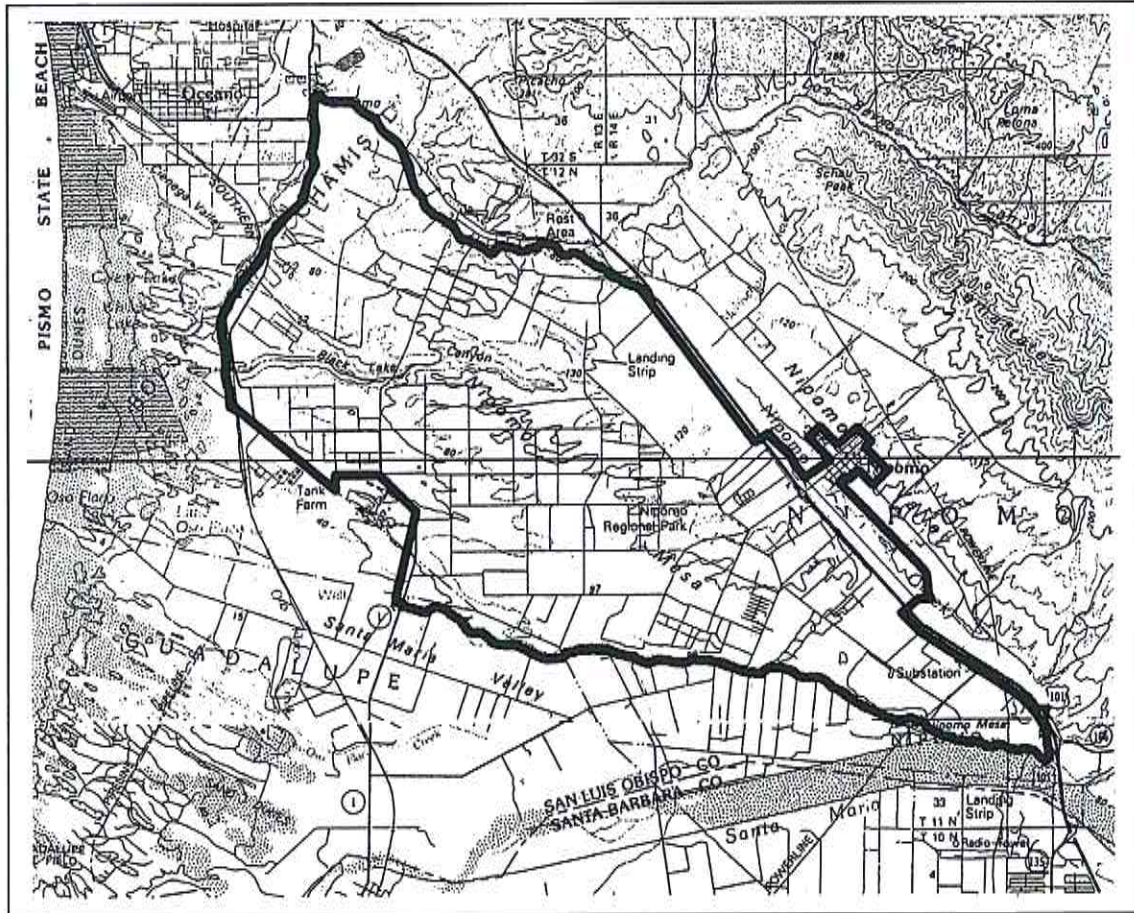
ii) Areas served by a Community Service District or a County Service Area. In areas served by a Community Service District (CSD) or a County Service Area (CSA), the CSD or CSA may certify that equivalent water use has been offset through an approved program or project.

4. **Water meter installation and reading.**
- i. All new or existing wells that serve new development that overlies or use water from the Paso Robles Groundwater Basin or the Nipomo Mesa Management

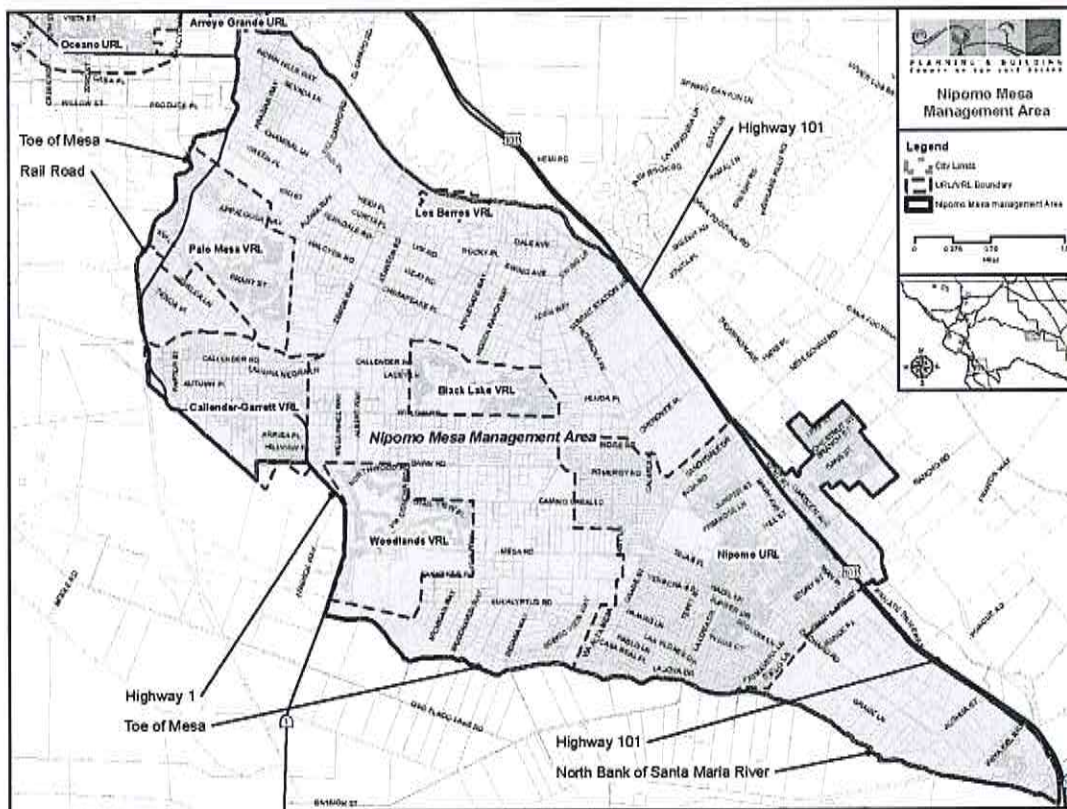
Draft WNND Implementation Language for County Building and Construction Ordinance (Title 19)

Area must have a well meter installed. The meter shall be used to measure all groundwater used from that well.

- ii. Meter installation must be verified by the County Public Works Department prior to building permit issuance. The configuration of the installation shall conform to a drawing prepared by the property owner and shall conform to the Water Well Metering Standards and Installation Guidelines set forth by the Department of Public Works and incorporated into the Public Improvement Standards.
- iii. Property owners or a person designated by the property owner must read the water meter and record the water usage on or near the first day of the month. These records must be maintained by the property owner.



Draft WNND Implementation Language for County Building and Construction Ordinance (Title 19)



Source: County of San Luis Obispo Planning and Public Works Departments, 2014
Map created September 24, 2014

Figure 7-1 – Nipomo Mesa Management Water Conservation Area

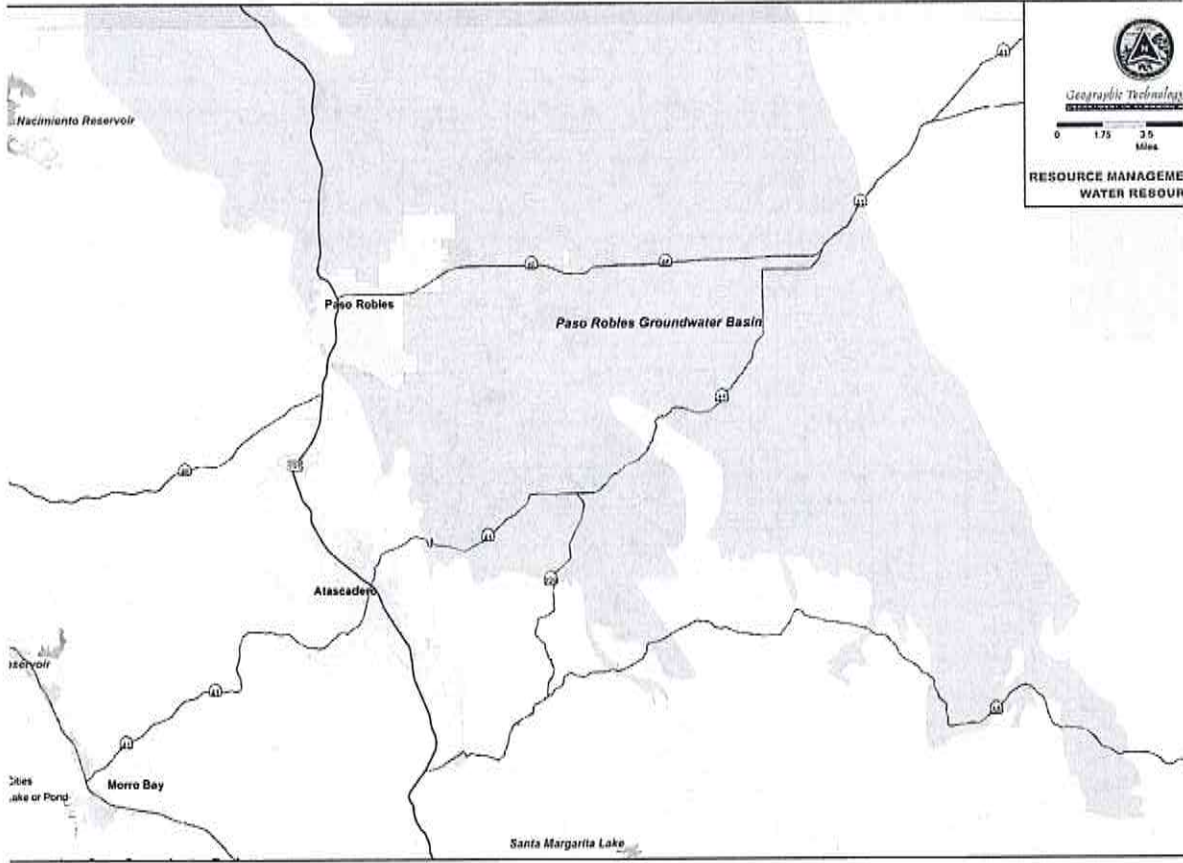


Figure 7-2 – Paso Robles Groundwater Basin

Draft WNND Implementation Language for County Land Use Ordinance (Title 22)

Chapter 22.06.030 - Allowable Land Uses and Permit Requirements

Table 2-2: Crop Production and Grazing; convert from A1 to A2, plus reference for 22.30.204 specific use standards

Permit Requirements by Land Use Category

22.06.030

TABLE 2-2 - ALLOWABLE LAND USES AND PERMIT REQUIREMENTS

LAND USE (1) (2)	PERMIT REQUIREMENT BY L.U.C. (3)						Specific use Standards
	AG(8)	RL	RR	RS	RSF	RMF	

AGRICULTURE, RESOURCE, AND OPEN SPACE USES

Ag Processing	A2	A2	CUP				22.30.070
Agricultural Accessory Structures	P	P	P	P			22.30.030,060
Animal Facilities - Specialized, except as follows	CUP	CUP	CUP	CUP			22.30.100
Animal hospitals & veterinary medical facilities	MUP	MUP	CUP				22.30.100
Beef and dairy feedlots	CUP	CUP					22.30.100
Fowl and poultry ranches	MUP	MUP	MUP	MUP			22.30.100
Hog ranches	CUP	CUP					22.30.100
Horse ranches and other equestrian facilities	MUP	MUP	MUP	MUP	CUP		22.30.100
Kennels (6)	A1	A1	A1	A1	A1(7)		22.30.100
Zoos - Private, no display open to public	MUP	MUP	MUP				22.30.100
Zoos - Open to public							22.30.100
Animal Keeping	A2	A2	A2	A2	A2	A2	22.30.090
Crop Production and Grazing	A2	A2	A2	A2	A2	A2	22.30.200,204
Electricity generation - Except WECF	A2	A2	A2				22.32
Electricity generation - Wind energy conversion	MUP	MUP	MUP				22.32.050
Fisheries and Game Preserves	A1	A1	A1				
Forestry	A1	A1	A1	A1			
Mines and quarries	A2	A2	A2				22.36
Nursery Specialties	A2	A2	A2	A2			22.30.310
Petroleum Extraction	A2	A2	A2	A2			22.34

KEY TO PERMIT REQUIREMENTS

Symbol	Permit Requirement	Procedure is in Section:
A1	Allowable use, subject to the land use permit required by 22.06.030, Table 2-3	22.08.030
A2	Allowable use, subject to the land use permit required by the specific use standards.	22.30
P	Permitted use, Zoning Clearance required. (4)	22.62.030
SP	Permitted use, Site Plan Review required. (4)	22.62.040
MUP	Conditional use - Minor Use Permit required. (4)	22.62.050
CUP	Conditional use - Conditional Use Permit required. (4)	22.62.060
	Use not allowed. (See 22.06.030.C regarding uses not listed.)	22.06.030.C

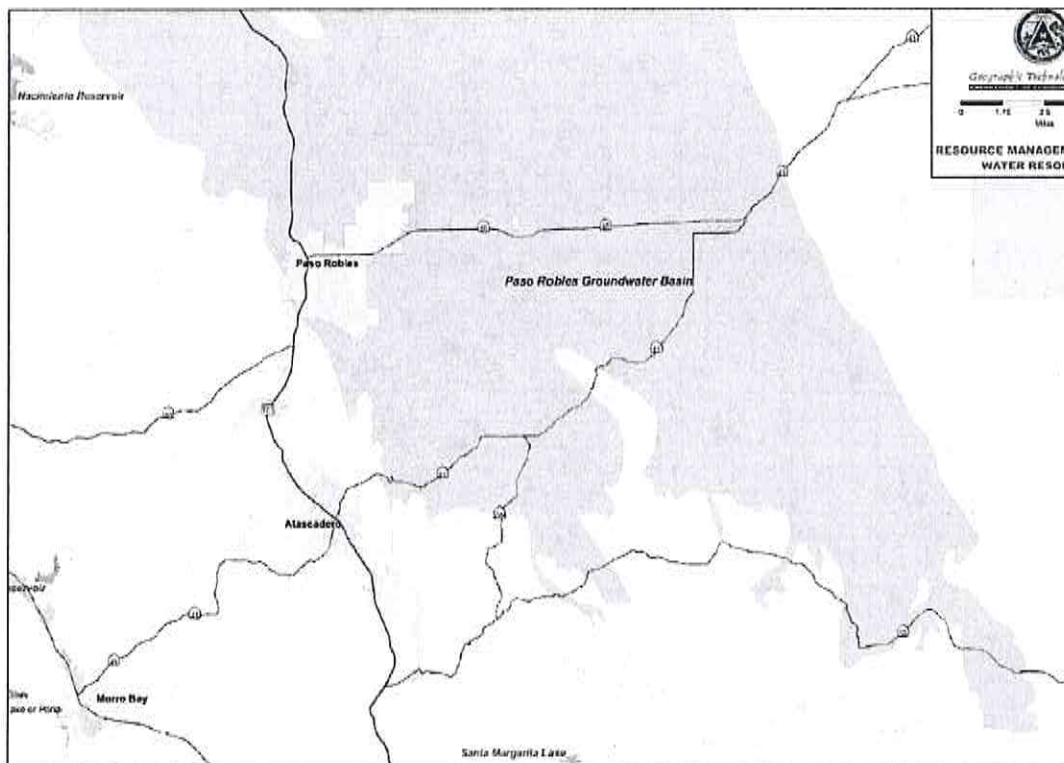
Draft WNND Implementation Language for County Land Use Ordinance (Title 22)

Chapter 22.06.040 – Exemptions from Land Use Permit Requirements

E. Agricultural uses:

2. **Crop Production and Grazing.** No land use permit is required for crop production, except where an Agricultural Offset Clearance is required for new or expanded irrigated crop production that overlies the Paso Robles Groundwater Basin, as shown in Figure XX. No land use permit is required for grazing activities where allowable, provided that feedlots are subject to the standards of Section 22.30.100 (Livestock Specialties – Intensive).

Figure XX – Paso Robles Groundwater Basin

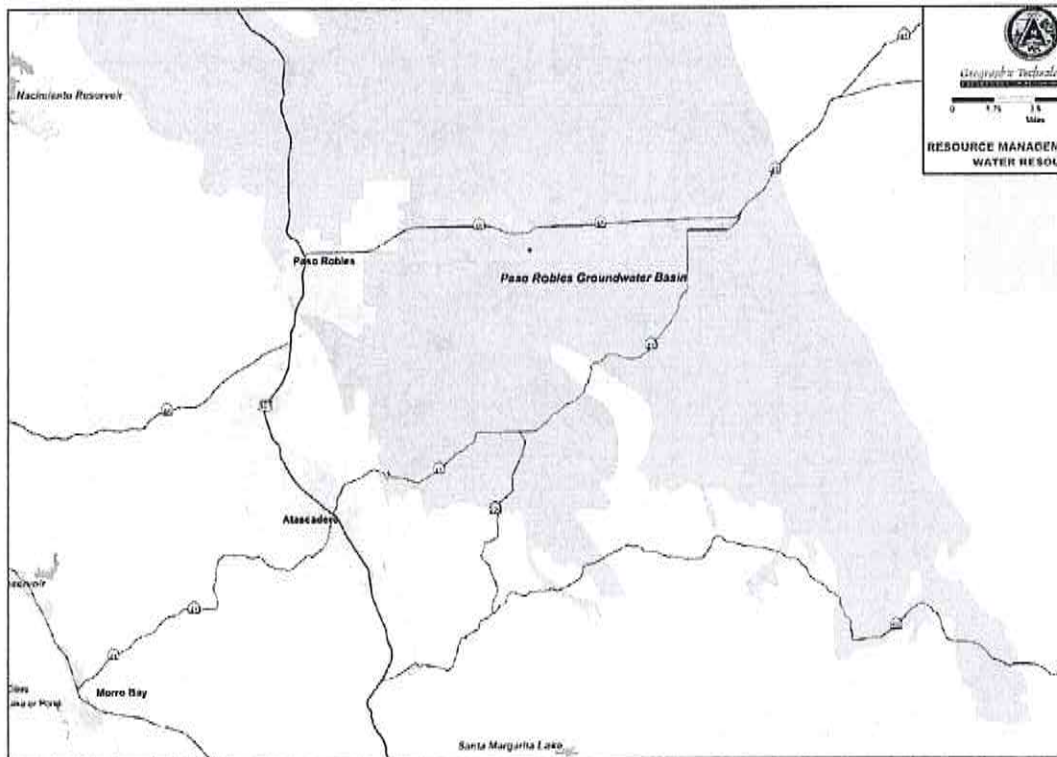


Draft WNND Implementation Language for County Land Use Ordinance (Title 22)

Chapter 22.30.204 – New or Expanded Crop Production Overlying the Paso Robles Groundwater Basin.

Prior to new or expanded irrigated crop production, including conversion of dry farm or grazing land to new irrigated crop production overlying the Paso Robles Groundwater Basin (PRGWB), the following requirements apply where designated by Section 22.06.030 (Allowable Land Uses and Permit Requirements) as being subject to the provisions of this Section. All new or expanded irrigated crop production, conversion of dry farm or grazing land to new irrigated crop production, overlying the PRGWB shall be required to obtain an Agricultural Offset Clearance. The offset clearance shall be a modified version of a zoning clearance. The purpose of the Agricultural Offset Clearance is to allow for new, intensified, or conversion of irrigated crop production overlying the PRGWB while protecting the critical resource of groundwater.

Figure XX – Paso Robles Groundwater Basin



- A. Where Applicable.** The provisions of this chapter apply to sites which overlie the PRGWB, as defined by Figure XX. All sending and receiving sites shall overlie the PRGWB, as shown in Figure XX. In no case shall a request for an agricultural offset clearance be granted for a site outside the PRGWB.
- B. Exemptions.** Sites with existing irrigated crop production which have been under continuous rotational operation.

Draft WNND Implementation Language for County Land Use Ordinance (Title 22)

- C. Agricultural Offset Clearance Fees.** Fees for an Agricultural Offset Clearance are set forth in the County Fee Ordinance.
- D. Permit Requirements.** An Agricultural Offset Clearance shall be issued upon satisfactory compliance with section 22.30.204 F and G.
- E. Eligible Sites for Participation.** For the purpose of an Agricultural Offset Clearance, a site is as defined in section 22.80.030 (Definitions of Land Use). Owners of sites that overlie the PRGWB may be granted one of two Agricultural Offset Clearance types, as described below and referenced in Table 1:
1. On-site Offset means conversion or intensification of irrigated crop production on the same site. A site shall be contiguous and have the same ownership as the site of the new irrigated crop production.
 2. Off-site Offset means new, expanded, or intensification of irrigated crop production on any site which obtains all or a portion of its planting credits from a sending site. Obtaining water would be in the form of reducing or eliminating water use from the sending site. A sending site could be contiguous or have the same owner as the site of the new irrigated crop production.

Table 1 – Agricultural Offset Clearance Categories

<u>On-Site Offset</u>	<u>Off-Site Offset</u>
<ul style="list-style-type: none"> • <u>New crop production on site of crop being replaced</u> • <u>New crop production cannot exceed water demand of previous crop(s)</u> • <u>New crop production may exceed acreage of previous crop</u> • <u>Existing and proposed commodities of crop production must be declared</u> • <u>Deed restriction on property as necessary</u> 	<ul style="list-style-type: none"> • <u>New crop production on different site (receiving site) as crop being reduced or taken out of production (sending site)</u> • <u>New crop production on receiving site cannot exceed water demand of crop production from sending site</u> • <u>New crop production on receiving site may exceed acreage of crop production on sending site</u> • <u>Commodities of crop production to be replaced on sending site and proposed for receiving site must be declared</u> • <u>Receiving site cannot be within an area of severe decline</u> • <u>Landowner agreements</u> • <u>Deed restriction on sending or crediting sites</u>

Draft WNND Implementation Language for County Land Use Ordinance (Title 22)

F. Application Contents. In addition to meeting the application contents of section 22.62.030 (Zoning Clearance), a request for an Agricultural Offset Clearance shall include all of the following:

1. Vicinity of site(s) participating in the requested Agricultural Offset Clearance, including all parcels currently under crop production, and adjacent parcels with same ownership.
2. Identification of specific locations and acreage of current crop type(s).
3. Identification of specific locations and acreage of proposed crop type(s).
4. A current title report or lot book guarantee for all parcels participating in the requested Agricultural Offset Clearance.

G. Agricultural Offset Clearance Review and Approval. The criteria of this subsection shall be used in determining if a property is eligible for sending or receiving site status. If a sending or receiving site meets the criteria expressed, the site would then be eligible for participation in an Agricultural Offset Clearance. An Agricultural Offset Clearance may be granted only when the following criteria have been met:

1. Proposed sites included in the request for an Agricultural Offset Clearance overlie the PRGWB.
2. Proposed sending sites predominantly composed of soils designated as Prime Farmland, Farmland of Statewide Importance, and Unique Farmland will remain in some form of crop production.
3. Proposed sites will remain in compliance with the provisions of any existing Williamson Act contract for the property and County of San Luis Obispo Rules of Procedure to Implement the California Land Conservation Act of 1965.
4. Water demand for the proposed irrigated crop production is equal to or less than the crop production it is replacing, such that a minimum 1:1 ratio is achieved. Water demand shall be derived from the crop-specific applied water figures as specified in Table 2 below.
5. Sending site credits will be determined by current demand of irrigated crop production on the sending site.
6. A copy of a signed landowner agreement for transfer of planting credits between participating private landowners for an off-site Agricultural Offset Clearance.

Draft WNNI Implementation Language for County Land Use Ordinance (Title 22)

7. A deed restriction, in a form approved by County Counsel, has been recorded upon on all parcels of a sending site which is part of an off-site Agricultural Offset Clearance, and has been recorded, prior to any planting authorized under an Agricultural Offset Clearance in the Office of the County Recorder.

8. Verification of installation of a well meter on the well serving the plantings authorized under an Agricultural Offset Clearance has been provided prior to the issuance of the Agricultural Offset Clearance.

9. Any plantings approved under an Agricultural Offset Clearance will be completed prior to the termination of this ordinance.

Table 2 – Existing Crop-Specific Applied Water by Crop Type

Crop Group	Applied Water (AF/Ac/Yr)
Alfalfa	4.5
Citrus	2.3
Deciduous	3.5
Strawberries	2.3 ⁽¹⁾
Nursery	2.5
Pasture	4.8
Vegetables	1.9
Vineyard	1.25 ⁽¹⁾
1. Information obtained from RCD Program, UCCE, UC Davis (Strawberries 2011 data)	

H. Termination. The provisions of this section shall expire upon the adoption of a Groundwater Sustainability Plan for the PRGWB.

Draft WNND Implementation Language
for County Land Use Ordinance (Title 22)

22.30.310 - Nursery Specialties

F. Establishment or Expansion of Nurseries Overlying the Paso Robles Groundwater Basin.

The establishment or expansion of any nursery use overlying the PRGWB is subject to the standards set forth in section 22.30.204.

DRAFT

Draft WNND Implementation Language for County Land Use Ordinance (Title 22)

22.62.030 – Zoning Clearance

A Zoning Clearance is a ministerial land use permit. When a Zoning Clearance is required by this Title to authorize a development proposal, its approval certifies that the land use or development will satisfy all applicable provisions of this Title. In cases where a construction permit is required by Title 19 of this Code, the Zoning Clearance is processed and approved as part of the construction permit application and approval process. Approval of a Zoning Clearance enables the establishment of a land use that does not require a construction permit but is still subject to the standards of this Title.

- A. Zoning Clearance application.** Zoning Clearance applications shall include the information required by Section 22.60.040.B, and the following additional information. Drawings shall be neatly and accurately prepared, at an appropriate scale that will enable ready identification and recognition of submitted information.
- 1. Zoning Clearance content.** Zoning Clearance applications shall include a site layout plan containing the following information, using multiple sheets if necessary, except as provided by Section 22.60.040.D (Waivers of Content).
 - (1) Combining designation information.** When required by Chapter 22.14 for sites within a combining designation identified by the Land Use Element.
 - (2) Drainage plan.** When required by Chapter 22.52 (Drainage, or Chapter 22.14 (Combining Designations).
 - (3) Fire safety plan.** When required by Chapter 22.50 (Fire Safety), to be submitted for projects outside the urban or village reserve lines.
 - (4) Grading plan.** When required by Chapter 22.52 (Grading).
 - (5) Planning area requirements.** An application shall also include all information required by Article 9 (Community Planning Standards) for a specific community, or area of the county.
 - (6) Sign information.** When any use is proposed to have signs, a description of their location, size, design and copy shall be provided.
 - (7) Special standard requirements.** An application shall also include all information required by the standards of Article 4 for a specific use, or by other Chapter of this Title.
 - (8) Solid waste disposal information.** As required by Section 22.10.150.
 - (9) Trees.** Applications for projects within urban or village reserve lines, or where required by planning area standards (Article 9), shall show the location of trees existing on the site in or within 50 feet of proposed grading or other construction, which are eight inches or larger in diameter at four feet above natural grade. Trees proposed to be removed

Draft WNND Implementation Language for County Land Use Ordinance (Title 22)

shall be noted (any tree removal is subject to the requirements of Chapter 22.54 - Tree Preservation).

- (10) New or expanded irrigated crop production overlying the Paso Robles Groundwater Basin. As required by Section 22.30.204.**

Draft WNND Implementation Language for County Land Use Ordinance (Title 22)

Definitions.

“Agricultural Offset Clearance” means a ministerial permit that may be granted pursuant to Section 22.30.204 (New or Expanded Crop Production Overlying the Paso Robles Groundwater Basin).

“Conversion of Dry Farm or Grazing Land to New or Expanded Irrigated Crop Production” means the conversion of a site that had been used for the purposes of farming a crop, orchard, vineyard or other agricultural product without using irrigation or for the purposes of raising or feeding of beef cattle, sheep, or goats by grazing or pasturing, to new or expanded irrigated crop production.

“New or Expanded Irrigated Crop Production” means the development, new plantings, or other improvements of a property for the purposes of farming the following, including but not limited to, grains, field crops, vegetables, berries, melons, fruits, tree nuts, flower fields and seed production, ornamental crops, tree and sod farms, other crops, orchards, vineyards or other agricultural products using irrigation. This includes intensification of any existing irrigated crop that results in an increase in water demand. This does not include planting of annual or rotational crops where satisfactory evidence is shown that those crops have been planted within the last five years on a site.

TO: Paso Basin Advisory Committee

FROM: John Diodati, Department Administrator/District Formation Project Manager

DATE: April 16, 2015

SUBJECT: Agenda Item # 4.b: AB 2453 Paso Basin Water District Formation Process

Recommendation

Receive an update on the Paso Basin Water District formation application and consider developing recommendations for the Board of Supervisors.

Discussion

On January 27, 2015, the Board of Supervisors directed staff to return within approximately 90 days with the draft water district formation application consistent with their direction provided at the meeting.

Staff completed the draft AB 2453 Paso Basin Water District formation application. On April 21, 2015, the Board of Supervisors will consider approving the application materials for submission to the Local Agency Formation Commission. The draft application will be available on the Board of Supervisors meeting agenda page¹, under the April 21st "Item Documents" links:

<http://www.slocounty.ca.gov/bos/BOSagenda.htm>

Staff is three months into its outreach efforts to inform Paso Robles Basin users and residents about the related Sustainable Groundwater Management Act and AB 2453 approach and process. Staff continues to present to various area advisory committee, communities, organizations and neighborhoods throughout the basin. For more information or to use the interactive/ searchable GIS map of the potential water district boundaries, please visit:

<http://pasobasin.org/groundwater-management/legislation/outreach-education/>

It is staff's understanding that the Management Subcommittee recommends that the Committee advise the Board of Supervisors to approve an application that includes all powers allowed by State Law and AB 2453 such that the full range of water management tools is available to it.

¹ Should be posted by Wednesday, April 15th.

TO: Paso Basin Advisory Committee
FROM: Courtney Howard, Water Resources Engineer
DATE: April 16, 2015
SUBJECT: Agenda Item # 4.c, d, and e: County Efforts

Recommendation

Receive an update on County efforts and consider developing recommendations for the Board of Supervisors.

Discussion

Ordinance Regulating the Exportation of Groundwater

The Board of Supervisors will be considering the next steps for the draft ordinance regulating the exportation of groundwater during its April 14, 2015 meeting.

<http://agenda.slocounty.ca.gov/agenda/sanluisobispo/Proposal.html?select=4556>

A verbal update on the outcome of the Board's deliberation will be provided during the PBAC meeting.

Rural at Large Alternate Member Vacancy (alternate to William Frost)

An application from Laurie Gage for the alternate member position to William Frost was received and your Committee's recommendation for her appointment by the Board of Supervisors is requested at this time.



APPLICATION FOR APPOINTMENT TO A
SAN LUIS OBISPO COUNTY BOARD OF SUPERVISORS
BOARD, COMMISSION OR COMMITTEE

Date 01/13/2015

Applying for appointment to Paso Basin Advisory Committee (at-large alternate position)
(Name of Board, Commission or Committee)

General Information

Name Laurie Gage

Address [Redacted]

Business Phone [Redacted] Home Phone [Redacted]

Cell Phone [Redacted] E-mail Address [Redacted]

Supervisorial District 5 Years resided in County 26

Employment & Education

Employer Name (if retired/unemployed list previous employer) Self-employed owner-operator
of Full Sail Farm and Full Sail Bookkeeping

High School Graduate or General Education (GED) Test passed? Yes [checked] No []
If no, list the highest grade completed

List any/all College, Business School, and/or Military experience (most recent first)
UCLA (B.A. in Biology)

Qualifications

List work experience, training, volunteer activities, and skills relevant to this appointment
As Vice President of PRO Water Equity since December 2013, I have spent my
tenure pursuing the successful passage of AB2453. Working with PRAAGS, we
spend many hours in Sacramento working towards that goal, preceded by many
public meetings to inform overliers and community agencies about the goals of
AB2453. I have regularly attended the BAC and subcommittee meetings.

List dates/names of positions you have held on any advisory body or elected office
None.

List Membership to Organizations

The organizations I belong to mainly fall into the equine category (SLO Chapter of the California Dressage Society, United States Dressage Federation)

Please explain why you would like to serve in this capacity

I believe I have demonstrated the interest I have in the sustainable management of the Paso Basin through my public involvement with the AB2453 effort, attendance at the BAC committee meetings and subcommittee meetings and the Board of Supervisor meetings throughout this process. I think I have a good understanding of the workings of the committee and its goals, and would like to add to the effort.

If appointed, are you willing to participate in the majority of meetings each year, and if necessary, in numerous related meetings or subcommittees?

Yes No Comments Already doing so!

If appointed, and if required, are you willing to file a Statement of Disclosure as a Public Official Under the standards of the Fair Political Practice Commission?

Yes No Comments _____

If appointed, do you want to have your address or telephone number(s) published?

Yes No Comments _____

**In-Basin Subcommittee
of
Paso Robles Basin Advisory Committee
Meeting of April 2, 2015**

**DRAFT
Meeting Minutes**

In-Basin Projects Subcommittee of the Paso Robles Basin Advisory Committee:

In attendance: Larry Werner, Sue Luft, Greg Grewal, Ed Redig, Claudia Engel and representing the City of SLO John Ashbaugh and Noah Evans. From the public: William Frost (BAC member).

The minutes of the March 5, 2015 meeting were unanimously approved.

Larry had distributed a memo dated July 2013 which considered the feasibility of a water supply to the Jardine area by the City of Paso Robles. Some key points from this memo were as follows.

- Jardine area has approximately 500 single family residential lots of 1-2 acres each.
- Domestic and irrigation demand would be on the order of 300 AFY.
- Fire service was not addressed.
- Cost of facilities, excluding water cost, was estimated at \$8400 per parcel (or \$50-60 per month, if financed over 20 years).

The following opportunities and challenges with this potential project were identified.

- How many people in the area would support this project, particularly if they have drilled a new well recently?
- A legal entity needs to be formed first (water district zone of benefit, CSD, FCD CSA) or the area could be annexed to the City of Paso Robles.
- Annexation would involve a General Plan Amendment by the City, addition to the Sphere of Influence, and LAFCO annexation approval.
- An outside user agreement would be needed to obtain water service from the City if not annexed, which may need a General Plan Amendment.
- If water provided by water district, negotiations might be directly with the Nacimiento Pipeline Commission or with the City.
- Nacimiento Pipeline Partners would need to agree to release remaining allocations.
- Water quality would probably be better than water currently used by residents.
- Grants might be available, although many require cost sharing (Prop. 1 is a 50% match) and are reimbursable after project completed (maybe 6 months or greater).
- The cost-effectiveness of this project needs to be compared to other projects that help balance the basin, since that is a key goal.
- This project can be considered in a suite of projects that would provide water (Nacimiento and/or recycled water) along the Highway 46 East corridor.

- The temporary nature of Nacimiento water (to be used for future growth of the City) may need to be considered if the area is not annexed into the City.

The subcommittee agreed that providing water supply to the Jardine area should be considered as part of a corridor-wide solution, reviewed in concert with other in-lieu supply options to reduce groundwater pumping and help balance the basin.

Larry will invite Christine Halley to our next meeting to discuss this potential project further. He will also talk with City officials and Supervisor Mecham to determine the level of interest for this project.

Many steps are needed before this project could move forward.

The Technical Memo for Recycled Water was discussed. The Supplemental Water Supply Options Subcommittee is the lead on reviewing this study. Comments should be provided to that committee on or before their meeting of April 9th at 11:00 a.m. Items that were brought up by the subcommittee members included the following.

- Moving the City of Paso's wastewater from the river discharge to locations to the east may help the "cone of depression"; however, do not help the overall basin balance.
- Blending with Nacimiento water is necessary to dilute salts for irrigation use. Since many vineyards east of Paso are currently experiencing salt buildup, water quality is a concern. The temporary nature of Nacimiento water is an issue. Also, the recycled water will be produced continually, whereas, irrigation varies dependent on the season and rainfall.
- The use of recycled water should be considered as one of the basin solutions.

Consolidation of subcommittee was discussed. The subcommittee voted unanimously to stay as an independent subcommittee.

Future meeting topics will include further discussion of the potential Jardine water supply project and other projects along the corridor. Also, the subcommittee should review the Huer Huero to determine locations where property owners might be willing to consider recharge projects and where percolation studies might be warranted.

PASO ROBLES GROUNDWATER BASIN ADVISORY COMMITTEE
MANAGEMENT SUBCOMMITTEE
PASO ROBLES CITY SAFETY CENTER

April 6, 2015
MEETING NOTES

1. Introductions and Members Present:

Subcommittee members present –Sue Luft, Sue Harvey, Bob Brown, William Frost, Christine Halley, Paul Clark

County/LAFCO staff present – Carolyn Berg, David Church

Others present –Claudia Engel, Gwen Pelfrey, Laurie Gage, Greg Grewal, Ted Gilbert, Serena Freidman.

2. Approve March Management Subcommittee Notes: Subcommittee Member Brown moved to approve March 2, 2015, meeting notes; seconded by Member Harvey; passed unanimously.

3. Water District Formation:

a. Application Update – Carolyn Berg reports that application will be considered by the SLO County Board of Supervisors on April 21st. Meanwhile, Public Works Dept staff are attending a series of community meetings and have an interactive GIS map posted at <http://www.pasobasin.org> to determine whether specific parcels are included in the proposed Water District.

b. Water District Powers – AB 2453 enumerates potential powers such as requiring conservation practices and acquiring supplemental water. The Water District could apply for the full range of powers, or hold some back as “latent powers” for later consideration. Motion by Member Luft to recommend to the Basin Advisory Committee that the Water District application seek all powers allowed by State Law and AB 2453 such that the full range of water management tools is available to it. Seconded by Member Brown. Passed unanimously.

c. Defining Basin Boundary and GSAs –Basinwide coordination to define GSAs, including the acreage that extends into Monterey County and Camp Roberts, has yet to take place.

4. Basin Management Activities:

a. Atascadero Subbasin – Atascadero MWC is proceeding with the “subbasin” groundwater sustainability plan.

b. Proposition 1 Bond Funds – Guidelines for applications for funding for regional groundwater management programs may be available starting 2016. See <http://www.water.ca.gov/irwm/grants/prop1index.cfm> for updated information. This is a 50% matching fund program.

5. Actions to Sustain Supplies:

a. **Monterey County Update** – None provided.

- b. **City of Paso Robles Update** – Christine Halley reported that in addition to ongoing efforts toward recycled water, the City is pursuing “fully subscribing” the Nacimiento Water Project. That involves distributing the 6,095 AFY of Reserve Water among Participants. The arrangement under consideration would increase Paso Robles’ entitlement from 4,000 to 5,989 AFY. City of SLO, Atascadero MWC, and Templeton CSD would see proportional increases in entitlement.¹ SLO County would secure 1,294 AFY of entitlement, too.

Additional entitlement would support the City’s adopted General Plan and that includes properties zoned for hotel and other commercial development.

- c. **San Luis Obispo County Update**– Carolyn Berg reported that the Nacimiento delivery system is scheduled to be back into service this week after a 10 month service interruption. The CEQA determination and draft ordinance language associated with the SLO County water offset program is available for public comment.

On April 14th, SLO County Board of Supervisors will reconsider regulations on export of groundwater. Member Brown reviewed a set of frequently asked questions on this topic and Member Harvey offered edits to that document. Others are invited to submit commentary to Bob Brown in time for the May 4th Management Subcommittee agenda packet.

6. Recommendations to the Main Basin Advisory Committee:

- a. **Water District Powers** – Recommend to the Basin Advisory Committee that the Water District application seek all powers allowed by State Law and AB 2453 such that the full range of water management tools is available to it.

7. Future Subcommittee Topics:

- a. Basinwide coordination to define GSAs is top issue.
- b. Member Luft pointed to the need to determine how private well metering would be approached. Metering usage is likely to play a part in water management and measuring success in water conservation. It was suggested that the Management Subcommittee might take up this topic. Discussion ensued about timing, role of the subcommittee, etc. such that the matter was tabled indefinitely.

Meeting adjourned approximately 11:05 am following a unanimous vote to extend the meeting past 11:00 am. Next meeting of the Management Subcommittee is scheduled for Monday May 4, 2015, at 9:00 am at Paso Robles City Council Chambers located at 1000 Spring Street.

Notes prepared by C. Halley

¹ Participants are now carrying the majority of costs associated with Reserve Water; fully subscribing would align entitlement share with community costs.

April 16, 2015

Chairperson Debbie Arnold
San Luis Obispo County Board of Supervisors
County Government Center
1055 Monterey St., D430
San Luis Obispo, CA 93408

Subject: MCWRA Interlake Tunnel Project

Dear Chairperson Arnold and Members of the Board of Supervisors:

The Paso Robles Groundwater Basin Advisory Committee is concerned the proposed Monterey County Water Resources Agency (MCWRA) Interlake Tunnel project connecting the Nacimiento Reservoir with the San Antonio Reservoir could impact the reliability of San Luis Obispo County's water entitlement. We hereby request and advise that a review of this project by San Luis Obispo County regarding the impacts and opportunities it could have on all San Luis Obispo County Nacimiento water project participants be undertaken.

The proposed Interlake Tunnel project consists of a 12,000 foot long, 10 foot diameter, gravity flow tunnel from the Nacimiento Reservoir to San Antonio Reservoir with spillway modifications at San Antonio to increase water storage. The Interlake Tunnel is reported to be designed to divert water from the Nacimiento Reservoir to San Antonio Reservoir that would have otherwise been spilled at Nacimiento Dam during high rainfall years. The Nacimiento River basin produces nearly three times the average annual flow compared to the San Antonio River basin, therefore, capturing high Nacimiento River flows and diverting those flows to San Antonio Reservoir increases the overall storage capacity of the reservoir system.

We believe the idea behind the Interlake Tunnel is good as it could save water that would spill over the Nacimiento Dam and flow to the ocean during high rain years and send it to San Antonio which historically has capacity for additional water because of its less productive watershed. However, the Interlake Tunnel will provide MCWRA a mechanism to transfer Nacimiento water potentially on an annual basis to San Antonio regardless of rainfall, thus reducing water storage in Nacimiento, due to the elevation of the inlet to the tunnel. Our primary concerns with the project is the actual operation of the tunnel, how it will be used, how much water will actually be transferred from Nacimiento to San Antonio, and under what circumstances.

The Paso Robles Groundwater Basin Advisory Committee believes that that San Luis Obispo County should request MCWRA provide a plan that details how the Interlake Tunnel project will be operated with assurance it will not reduce the reliability of our County's annual Nacimiento water rights. The plan should address issues including at what reservoir water elevation/inflow rates the tunnel will be operated and how flows from San Antonio will be managed to reduce the

outflows from the Nacimiento Dam. In addition to requesting this operations plan, we advise San Luis Obispo County to independently review the proposed project and analyze the potential impacts to the reliability of our water supply.

Additionally, the Paso Robles Groundwater Basin Advisory Committee believes that MCWRA's pursuit of the Interlake Tunnel project may provide an opportunity for San Luis Obispo County to expand or improve its water rights which could benefit all of the Nacimiento water project participants. Improvements that could be explored include the ability to have "carry-over" storage in the reservoir, or an increase in our annual allocation of 17,500 acre-feet. We urge San Luis Obispo County to explore these options, and engage in discussion with MCWRA about these opportunities. We believe that any reduction in the reliability of our water allocation due to this project should be offset. Furthermore, there may be willingness on the part of the Nacimiento water project participants to support or participate in some way to the proposed Interlake Tunnel Project in some way if new benefits to those participants are made available.

Finally, the Paso Robles Groundwater Basin Advisory Committee requests regular updates from San Luis Obispo County as it relates to the Interlake Project, including actions taken relative to the recommendations above and positions taken on the proposed project.

Sincerely,

Sue Luft
Chairperson
Paso Robles Groundwater Basin Advisory Committee

cc: Wade Horton, San Luis Obispo County Public Works Director

Supplemental Water Subcommittee

Meeting Notes

March 27, 2015

Present: Jeff Britz, Subcommittee Chair; John D'Ornellas, HRCSD; Courtney Howard, SLO Co PWD; Dana Merrill, PRAAGS; Maria Lorca and George Tracy, Rural Residents; Christine Halley, Paso Robles Water Resource Consultant (via phone); Gwen Pelfrey, Michael Baugh, Claudia Engel, and Bill Frost. Late arrivals: Sue Harvey and Anthony Kalvans.

- Item 1 – Interlake Tunnel Project: Jeff Britz voiced concerns about impact on reliability, urging SLO County to assess the impact of the proposed 10 foot diameter interlake tunnel. John D'Ornellas shared his experience dealing with MCWRA and an observed pattern of lack of operational information. Dana Merrill hears that Monterey coastal cities want a share in the project, urging SLO County to step forth and get more entitlement and/or carryover storage. Christine Halley applauds Monterey's efforts to supplement supplies, but shares concern about operational impacts. She urges SLO County to independently assess impact of the proposed tunnel and to outline an operational mode whereby SLO's reliability would be kept whole or improved.

Subcommittee's recommendation: SLO County to assess the impact of proposed tunnel operations on both reliability and lake level, while concurrently asking for MCWRA's assessment of the same. Express an interest in securing more entitlement/carryover storage for SLO County.

- Item 2 – Jardine Community Water System: Group reiterated the possibility of organizing Jardine as a community water system, with a treatment/wheeling arrangement with City of Paso Robles. No path forward to propose such an arrangement to residents was offered. In-Basis Solutions Subcommittee is reported to be studying this issue.
- Item 3 – Paso Robles Recycled Water Update: Christine Halley reported on status and the City's consideration of a recycled water delivery system to City users as well as potential irrigators outside the City. Group asked questions about Naci blending, blending for salts concentration, and other aspects of the City's master plan. Paso Robles would consider proceeding with a recycled water program absent the Water District formation and absent SLO County's financial participation. In Halley's opinion, recycle water is a front-runner in supplemental water options for the North County.

- Item 4 – Tech Memo #4 Recycled Water Potential: SLO County distributed a review draft one day prior to the meeting, so the subcommittee did not have the chance to review. Jeff Briltz invites comments which he will forward to committee members. Subcommittee will next meet on April 9th to discuss.
- Item 5 – Combining Management and Supplemental Water Subcommittees – No support for this concept.

Supplemental Water Subcommittee

Meeting Notes

April 9, 2015

Present: Jeff Briltz, Subcommittee Chair; Dana Merrill, George Tracy, Sue Luft; Greg Grewal; Gwen Pelfrey, and Michael Baugh.

- Item 1 – Tech Memo #4 Recycled Water Potential: The subcommittee discussed the Draft Tech Memo in detail and proposed several changes to the document before it becomes final. Chair Jeff Briltz will communicate those proposed changes to Courtney Howard.
- The next Subcommittee Meeting is scheduled for Friday, May 15th at 10 am, pending the release of the Draft Nacimiento Tech Memo. Jeff Briltz will also try to line up a presentation on the Salts and Nutrients study as it relates to the Recycled Water plan.

TO: Paso Basin Advisory Committee
FROM: Courtney Howard, Water Resources Engineer
DATE: April 16, 2015
SUBJECT: Agenda Item # 7: Suggested Future Agenda Items

The following list was developed to help members of the PBAC, the public, and County staff track requests for future PBAC agenda items. This list contains some of the potential items that have been requested by PBAC members, by the public, or by County staff. *Near-Term Items* are expected to come to the PBAC within several months, whereas *Long-Term Items* are expected to take longer. Items under the heading of “*Ongoing Updates*” reflect ongoing efforts/programs that staff or others would provide updates on as appropriate.

Near-Term Items

- Potential new uses of Lake Nacimiento water in the Basin
- Potential for development of catchment basins for storm water
- Proposition 1 opportunities
- Percolation areas in the groundwater basin
- Basin hydrogeology overview

Long-Term Items

- Development of recommendations for a more robust monitoring and reporting program

Ongoing Updates (as needed)

- Reservoir Conditions
- Nacimiento Water Project Repair and Water Use
- Water District Legislation (AB 2453)
- Ordinances (Export, Water Waste, Net Water Neutral Development)
- Sustainable Groundwater Management Act (SGMA)
- Shandon State Water Turnout Project progress
- Paso Robles Water and Wastewater Treatment Plant Projects progress
- Subcommittee Reports
- Member Reports
- Water Surface Elevation Trends (annually after Spring measurements)