

# Paso Basin Advisory Committee Meeting Agenda

**Templeton Community Center**    **Thursday, December 17, 2015**  
601 S. Main Street, Templeton                      2:00 PM – 4:00 PM

[www.PasoBasin.org](http://www.PasoBasin.org)

- |   |                  |         |
|---|------------------|---------|
| 1. Introductions and Determination of a Quorum  | Committee/Public | 2:00 PM |
| 2. Approve November 19 <sup>th</sup> Meeting Minutes  | Chair/Staff      | 2:05 PM |
| 3. General Public Comment   | Public           | 2:10 PM |
| 4. County Efforts   | Staff/Chair      | 2:20 PM |
| a. Water District Application Review Process Update   |                  |         |
| b. Countywide Water Conservation Program Development Update   |                  |         |
| c. Proposition 1 grant funding update   |                  |         |
| d. Consider advising the Board of Supervisors regarding County efforts  |                  |         |
| 5. Subcommittee Reports/Review and Approve Final Reports/Recommended PBAC Actions (attachments)   | Chair/Chairs     | 2:35 PM |
| a. Computer Model Update  |                  |         |
| b. Conservation   |                  |         |
| c. In-Basin Projects  |                  |         |
| d. Management   |                  |         |
| Management Subcommittee recommends that the PBAC recommend to the Board of Supervisors that the County expedite developing guidelines and/or ordinances to provide oversight over drilling below the Paso Robles Formation or into areas which may significantly degrade groundwater quality. |                  |         |
| e. Outreach and Education   |                  |         |
| f. Supply Options   |                  |         |
| 6. Review and Approve Draft PBAC Report to Board of Supervisors   | Chair            | 3:10 PM |
| 7. January 28, 2016 is the sunset date for the PBAC. The Committee can consider requesting that the Board of Supervisors extend the PBAC for some period of time or take no further action  | Chair            | 3:20 PM |
| 8. Public Comment (if needed)   | Public           | 3:30 PM |
| 9. Future Meeting topics/committee comments   | Committee        | 3:35 PM |
| 10. Adjourn            (Next Meeting January 21 <sup>st</sup> )   | Chair            | 3:40 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

















































- Maximize or increase the use of Templeton CSD's full Nacimiento allocation (250 AFY).
- Connect Shandon to State Water Project and set up distribution system (100 AFY).
- Use Tertiary Treated water from Wastewater Treatment Plants for domestic and agricultural uses (Recycled Water)

**Accomplishments of Subcommittee:**

- Inclusion of HuerHuero infiltration studies in the Proposition 1 Grant application.
- The Subcommittee supported the use of Nacimiento water to infiltrate the Salinas River area which resulted in measurable improvements in groundwater well elevations both in Atascadero shallow and deep wells and Paso Robles shallow and deep wells.
- Obtained infiltration mapping analysis for the basin area to be used to find appropriate areas for infiltration projects.
- Identified the need for and value of numerous small infiltration projects.

**Estimated number of hours spent by subcommittee members since Jan. 28, 2014:**

800 hours



**Paso Basin Advisory Committee**  
**Report of Outreach and Education Subcommittee to PBAC**  
**for transmittal to SLO County Board of Supervisors**

Members of Subcommittee:

Bob Brown, Laurie Gage, Jaime Hendrickson, Sue Luft, Bill Spencer (Co-Chair), Michael Baugh (Co-Chair)

Purpose of Subcommittee:

- Provide input on the integration of outreach, education and conservation programs into the amended AB 3030 Plan
- Provide input on the approach to advertising for and conducting public workshops associated with basin efforts
- Provide input on the basin website(s)
- Provide input on how to convey technical information, such as the computer modeling results

The subcommittee followed up on the work of the Education Subcommittee of the Blue Ribbon Committee, which was the predecessor to the Basin Advisory Committee.

Meeting Schedule:

The Subcommittee met regularly. In 2014: October 1, November 4, and throughout early December by email exchange. In 2015, the subcommittee met: January 5, February 2, March 2, April 6, May 4, June 1, July 6, August 10, October 5, November 2, and December 7.

Key Recommendations to the PBAC:

Based on the Subcommittee's detailed work and recommendations, the PBAC approved a proposal to the BoS requesting that the County provide funding to gauge and increase public awareness of the LAFCO/Water District process over the next eleven months, as well as to educate the public about the PBAC. On November 14, 2014 PBAC Chair John Neil and Subcommittee members Robert Brown and Sue Luft met with Supervisor Mecham and Vicki Fogleman. They presented the Outreach Subcommittee report of November 11, 2014 to Supervisor Mecham, and he was supportive of the reported efforts. He hoped that funding would be available in the Public Works budget to cover PBAC Outreach and Education effort. At the next PBAC meeting, however, the County chose not to provide funding to the PBAC for this outreach, and elected instead to handle the programs itself.

From that point onward, the Subcommittee transitioned to an advisory role, working with Ms. Howard, Mr. Diodati and Ms. Berg to review and support the County's outreach programs.

Accomplishments of Subcommittee:

- Created a draft FAQ regarding the Basin and the LAFCO/Water District process
- Developed a separate FAQ regarding the exporting of water
- Recommended that PBAC send an annual report to the BoS
- Recommended and developed a schedule of neighborhood meetings to explain the LAFCO/Water District process. This transitioned after the passage of SGMA to an explanation of that act and the options it created.
- Wrote the PBAC Membership Vision and a policy to fill vacant PBAC membership and alternate positions. The policy was approved by PBAC and sent to the BoS.
- Developed guidelines for replacing PBAC subcommittee chairs. The guidelines were approved by PBAC and sent to the BoS.
- Continually reviewed, discussed and made recommendations regarding improvements to the County's PasoBasin.org website.
- Worked with County staff, discussing and recommending locations and dates for neighborhood meetings to explain SGMA to the public.
- Worked with the County and assisted in set up an management of the outreach meeting at the Warbirds Museum on June 10, 2015.
- Reviewed and discussed the PBAC meeting guidelines, and submitted them with questions and ideas to County staff and County Counsel. Reviewed the County Counsel's opinion of the guidelines, and presented that opinion to the PBAC without further recommendations.

Suggestions from Subcommittee for Paso Basin Groundwater Management Entity (Paso Robles Basin Water District or Flood Control District):

- The current County website should be expanded and all of the information generated by the PBAC and its various Subcommittees should be made available to the public. The County's website should transition to the new Management Entity.
- Outreach should include information on how to operate a well and water system and how to manage land to reduce runoff.
- An accurate contact list for all residents and landowners in the Paso Robles Basin area should be generated and kept up to date by the Management Entity, to make outreach and education possible.
- Management Entity board should receive Brown Act and ethics training as soon as possible.

Estimated number of hours spent by Subcommittee members and guests since Jan. 28, 2014: 280 hours

**Paso Basin Advisory Committee**  
**Report of Conservation Subcommittee to PBAC**  
**for transmittal to SLO County Board of Supervisors**

Members of Subcommittee:

Devin Best  
Bob Brown  
Claudia Engel  
Michael Baugh  
Anthony Kalvans  
Bill Spencer  
Randy Heinzen  
Kris Beal

Meeting Schedule:

Meetings are held from 1:30 – 3:30 pm on the first Thursday of each month at the RCD conference room in Templeton, CA.

Key Recommendations to the PBAC:

The Paso Basin Advisory Committee (PBAC) Conservation Subcommittee was organized to focus on basin wide conservation solutions in the Paso Robles Groundwater Basin (hereafter referred to as “the Basin”). The Conservation Subcommittee has met regularly to assess and evaluate potential and relevant conservation practices to implement in the Paso Robles Groundwater Basin. This examination solicited input from a wide range of environmental and agricultural organizations, and drew on the expertise of many people.

Initially, the Subcommittee planned to rank conservation practices in order of effectiveness, however, as the process evolved, it became clear all conservation practices are effective and only a widespread implementation of all conservation practices would result in water conservation in the Basin. The problem is too acute, and the solutions too important, to adopt some at the expense of others.

The Subcommittee’s methodology divided water use in the Basin into four major areas: Municipal and Urban Residential; Rural Residential; Agricultural; and, Open space and Livestock Grazing. The Subcommittee recommends the following set of conservation practices (attached) for PBAC to adopt and endorse.

In the future, when the Basin has a strong and stable management structure in place, some of these recommendations should be made mandatory. In the short-term future, the Subcommittee believes all should be recommended for voluntary implementation.

Suggestions from Subcommittee for Paso Basin Groundwater Management Entity:

Accomplishments of Subcommittee:

The Conservation Subcommittee has developed a comprehensive conservation recommendation list which may be utilized by any entity interested in developing water conservation practices for Municipal, Rural Residential, Agriculture, and Open Space. These conservation recommendations were based on input from a variety of sources and technical experts. However, it is recognized as new technologies become available, the recommendation list will be able to be flexible and evolve as ideas for how to preserve, conserve, and restore groundwater basins progress.

Estimated number of hours spent by subcommittee members since Jan. 28, 2014:  
(PBAC was created by BoS on that date)

<b>Activity</b>	<b>Hours</b>	<b>Member</b>	<b>Total Monthly</b>
Review agenda/meeting	2	9	18
Subcommittee Meetings	2	9	18
Agenda Preparation	2	1	2
Inter Committee Coordination	2	1	2
Minutes Preparation	2	1	2
Total for Conservation Subcommittee: 42 hours per month or 504 hour per year			

PBAC Conservation Subcommittee - Basin-Wide Program

<b>Municipal/Urban Residential</b>	<b>Rural Residential</b>	<b>Agriculture</b>	<b>Open Space/Ranching</b>
<b>Reduce water needs</b>	<b>Reduce water needs</b>	<b>Reduce water needs</b>	<b>Reduce water needs</b>
Implement low-impact development	Use low-drip Irrigation	Use low-drip irrigation	Build wetland infiltration ponds
Use low-drip Irrigation	Rebate programs (cash for grass, retrofits, etc.)	Use dryland farming	Undertake floodplain restoration
Rebate programs (cash for grass, retrofits, etc.)	Use drought tolerant landscaping	Install weather stations	Undertake stream restoration
Use drought tolerant landscaping	Water during low evapo-transpiration times	Use soil moisture probes	Restore native plants
Water during low evapo-transpiration times	Use mulch and surface compost on all plants and trees to retain soil moisture	Practice deficit irrigation	Remove invasive weeds
Use mulch and surface compost on all plants and trees to retain soil moisture	Install remote weather sensors to avoid irrigating during rainfall or heavy fog	Use alternative frost protection	Carry out prescriptive burns
Install remote weather sensors to avoid irrigating during rainfall or heavy fog	Use a broom to clean driveways and decks	Improve soil tilth to increase water holding capacity	Undertake prescriptive grazing
Use a broom to clean driveways and decks		Irrigate during low evapotranspiration rates (e.g. night)	Practice road network BMPs
Use subsurface drip to water turf		Use subsurface drip to water turf	Preserve key percolation zones
<b>Conserve water</b>	<b>Conserve water</b>	<b>Conserve water</b>	<b>Conserve water</b>
Install water-saving shower heads, faucet, and toilets	Install water-saving shower heads, faucet, and toilets	Perform regular irrigation efficiency evaluations	Direct runoff into farm ponds
Insulate water pipes and install a recirculating pump or tankless heater	Insulate water pipes and install a recirculating pump or tankless heater	Monitor irrigation system for leaks and failures	Preserve of Open Space
Monitor and evaluate irrigation system for leaks and emitter failures	Monitor and evaluate irrigation system for leaks and emitter failures	Use well meters	
Insulate water pipes and install a recirculating pump or tankless heater	Insulate water pipes and install a recirculating pump or tankless heater	Use planting pists on hillsides to reduce runoff	
Run full loads of dishes and laundry	Run full loads of dishes and laundry	Plant cover crops to hold moisture	
Store cold water in the refrigerator instead of running the faucet	Store cold water in the refrigerator instead of running the faucet	Create infiltration ponds	
Use inline water heaters	Use inline water heaters		
Install pervious paving	Install pervious paving		
<b>Acquire additional water</b>	<b>Acquire additional water</b>	<b>Acquire additional water</b>	<b>Acquire additional water</b>
Allow graywater recovery	Allow graywater recovery	Capture rainwater	
Recycle wastewater	Capture rainwater	Direct runoff into farm ponds	
Capture or percolate street runoff			
Capture rainwater			
<b>Other</b>	<b>Other</b>	<b>Other</b>	<b>Other</b>
Discourage self-regenerating water softeners	Discourage self-regenerating water softeners	Preserve of Open Space	

## **Paso Basin Advisory Committee**

### **Report of Computer Model Update Subcommittee to PBAC for transmittal to SLO County Board of Supervisors**

#### Members of Subcommittee:

Kris Beal, Devin Best, Sue Harvey, Ed Redig, William Frost, Randy Diffenbaugh, John Neil, Howard Franklin, Sue Luft (Chair)

#### Purpose of Subcommittee:

- Provide input on model refinement efforts at key milestones
- Provide input on the various scenarios to be evaluated with the updated model in coordination with the In Basin Projects Subcommittee
- Make recommendations to the full Committee as appropriate
- Make recommendations to the full Committee regarding maintenance of the model over time

The subcommittee followed up on the work of the Modeling Subcommittee that was formed by the Steering Committee which later became the Blue Ribbon Committee, which was the predecessor to the Basin Advisory Committee.

Meeting Schedule: As needed, when reports were available to review. Met on October 1, 2014, December 4, 2014, and November 13, 2015. Also, ad hoc agricultural group met on June 27, 2013.

#### Key Recommendations to the PBAC:

Based on the subcommittee's recommendations, the PBAC unanimously approved and submitted a letter to the BoS dated January 13, 2015 requesting that the BoS support the recommendations for model refinement and additional model runs and provide funding as needed for these efforts.

#### Accomplishments of Subcommittee:

The subcommittee reviewed and commented extensively on all of the model update documents, including the Technical Memorandums, the Executive Summary, and the entire Model Update Report. Many of the subcommittee comments are included in <http://www.slocountywater.org/site/Water%20Resources/Water%20Forum/Computer%20Modeling/pdf/Response%20to%20Comments.pdf> . The subcommittee also reviewed the refinements and recalibration of the computer model.

Suggestions from Subcommittee for Paso Basin Groundwater Management Agency (Paso Robles Basin Water District or Flood Control District):

The subcommittee believes that the recently completed refinements and recalibration of the computer model have resulted in a model that will provide reasonable estimates of how groundwater levels will respond to demand management practices, supplemental water supply projects, long-term changes to rainfall, and/or changes to pumping stresses. The planned model runs should be evaluated by the groundwater management agency to determine what supplemental water supply and/or demand management options will result in a sustainable groundwater basin.

The subcommittee recommends that current and future results from any model runs be placed on the [www.slocountywater.org](http://www.slocountywater.org) website for access by interested parties.

Estimated number of hours spent by subcommittee members since Jan. 28, 2014: 280 hours



**Paso Basin Advisory Committee**  
**Report of Supplemental Supply Subcommittee to PBAC**  
**for transmittal to SLO County Board of Supervisors**

Members of Subcommittee:

Christine Halley  
John Ashbaugh  
Anthony Kalvans  
Jeff Briltz  
Dana Merrill  
Michael Baugh  
Maria Lorca  
George Tracy  
Serena Friedman

Meeting Schedule:

No set schedule. Meetings were primarily dependent on incremental progress made by the County's consultants, Carollo, with the components of the Supply Options Study. Meetings were held on:

August 13, 2014

October 9, 2014

February 5, 2015

March 27, 2015

April 9, 2015

May 15, 2015

June 5, 2015

September 18, 2015

Key Recommendations to the PBAC:

1) Request that the County revise scope of Supplemental Supply Study for Tech Memo #2 and beyond. No known revisions to the scope were made. No formal reply from the County was received.

2) On two separate occasions, requested that the County take action to release excess Nacimiento water into the Salinas River to study its effects on groundwater recharge. No reply from the County was received.

3) Request that County have an active role in the proposed Interlake Tunnel Project as proposed by MCWRA, including evaluating operations, impacts on reliability, and potential improvements to water rights/carry-over storage.

Suggestions from Subcommittee for Paso Basin Groundwater Management Entity:

None.

Accomplishments of Subcommittee:

The Subcommittee has primarily met and advised County staff on the Supplemental Water Supply Options study as it progressed. The Study itself is well behind schedule, which has limited the Subcommittee's ability to provide feedback and advice to the County. To date, the Committee has reviewed and provided feedback on Tech Memos that address:

- 1) Study methodology/background
- 2) Nacimiento Water Project Supply
- 3) State Water Project Supply
- 4) Recycled/Reclaimed Water Supply
- 5) Evaluation Criteria

The actual evaluation and recommendations for future projects has yet to be completed. It is unknown if the County will wish for a community group or other to evaluate and provide feedback on remaining elements of the Study once the PBAC/Supplemental Supply Options Subcommittee has lapsed.

Committee members have been very frustrated by the lack of progress with the Supply Options Study, and that much of the information contained in it was already known/documented.

In addition to the review and advice on the components of the Supplemental Water Supply Options Study, the Subcommittee reviewed and discussed the following items:

- MCWRA proposed Interlake Tunnel Project
- City of Paso Robles Recycled Water Plan/Progress
- Nacimiento Water Project releases into the Salinas River for recharge evaluation
- State Water Project turnout in Shandon
- Rural Community Water System Options/Connections
- Conceptual evaluation of desalinization of ocean or brackish water
- Review of Salinas Dam history/options of raising to increase water supply
- Review of the draft scope of work for the Bureau of Reclamation Study on the Salinas River Valley

- Review of the Salt and Nutrients Management Plan and its relative impact on the quality of groundwater supply options

Estimated number of hours spent by subcommittee members since Jan. 28, 2014:

This is difficult to determine, as much time was spent by committee members reading various draft reports, and other items ahead of committee meetings. Conservatively, this is estimated at 400 hours.

## **DRAFT**

### **Paso Basin Advisory Committee**

#### **Final Report to SLO County Board of Supervisors**

The PBAC submitted the following letters to the Board of Supervisors:

November 23, 2015. PBAC requested that the County Flood Control District take the lead and consult with other agencies to petition DWR before March 31, 2016 to revise the basin boundaries to match the Fugro map.

November 2, 2015. PBAC expressed support for the Proposition 1 grant application for “stressed basins” and suggested that the application address the preparation of feasibility study to analyze opportunities to increase water infiltration by defining where best to implement retention, recharge and infiltration projects.

October 19, 2015. PBAC voted 18-1-1 to request the Board of Supervisors adopt the proposed ordinance revisions regarding the amendments to Title 22, agricultural offset ordinance.

September 3, 2015. PBAC provided further clarification to the Board of Supervisors, with copies to LAFCO Commissioners, regarding no export of water from basin.

August 4, 2015. PBAC voted 12-3-0 to express support of funding formula for water district / SGMA compliance.

July 17, 2015. PBAC sent letter to the Board of Supervisors, with copies to LAFCO Commissioners, strongly suggesting that LAFCO make a condition of approval that the Paso Basin Water District be prohibited from moving water outside of the Paso Robles Groundwater Basin.

July 17, 2015. PBAC voted 14-1-1 to provide specific comments regarding the Countywide Water Conservation Program to the Board of Supervisors.

July 13, 2015. PBAC voted 18-2-0 to recommend that the Board of Supervisor direct staff to review draft FAQs and responses prepared by the Management Subcommittee with legal counsel, verify data sources, revise as needed and post to the pasobasin.org website.

May 21, 2015. PBAC provided recommendations regarding the Countywide Water Conservation Program to the Board of Supervisors.

May 21, 2015. PBAC voted 16-4-1 to recommend that the Fugro boundaries be used in the water district application to LAFCO.

May 1, 2015. PBAC submitted 2014-2015 annual report to the Board of Supervisors.

April 17, 2015. PBAC voted 16-3-0 to request that the Board of Supervisors approve the LAFCO application for water district formation, submit the application to LAFCO, and file the CEQA Notice of Exemption.

April 16, 2015. PBAC requested a review of the Monterey County Water Resources Agency Interlake Tunnel project connecting the Nacimiento Reservoir with the San Antonio Reservoir regarding the impacts and opportunities it could have on all SLO County Nacimiento water project participants.

April 9, 2015. PBAC advised the Board of Supervisors to adopt a strong ordinance regulating the exportation of groundwater within the legal framework of County authority.

February 20, 2015. PBAC voted 20-2-0 to request the Board of Supervisors continue with the process of adopting an interim agricultural water conservation offset program ordinance that would stand until such time a management body is established over the Paso Robles Groundwater Basin, direct staff to vet the draft ordinance with the PBAC and to approve the ordinance prior to the expiration of the Urgency Ordinance.

February 20, 2015. PBAC advised amending the approach to the Supplemental Water Study.

February 20, 2015. PBAC advised use of available surplus water from the Nacimiento Water Project for release into the Salinas River for the general benefit of North County water supplies.

January 13, 2015. PBAC requested that the Board of Supervisors support the recommendations for model refinement and additional model runs and provide funding as needed for these efforts.

November 21, 2014. PBAC requested that the exemption for the County, Flood Control District, and County and/or district contractors be removed from the draft ordinance regulating the exportation of groundwater.

October 17, 2014. PBAC recommended that the approach to the Supply Options Study be amended and that Technical Memorandum #2 be a succinct technical description of a short-list of supplemental water options, as listed in the letter.

September 19, 2014. PBAC voted 16-6-0 to request that the Board of Supervisors prepare and submit a resolution of application to LAFCO for formation of the Paso Robles Basin Water District and requests that sufficient funding and staff support be allocated to this effort.

September 19, 2014. PBAC recommended to the Board of Supervisors to use available surplus water from the Nacimiento Water Project for release into the Salinas River for the general benefit of North County water supplies, to allocate sufficient funding to make such releases, and to monitor the results of releases as data points for ongoing/future similar actions.













Committee voted (18-0-0-6) to send a letter regarding the Interlake Tunnel Project to the Board of Supervisors, the letter is to request San Luis Obispo County seek and review Monterey County's Interlake Tunnel operations plan and explore means for improving county rights.

### **May, 2015**

Committee voted to provide recommendations regarding the Countywide Water Conservation Program to the Board of Supervisors.

A possible recommendation to consider advising the Board of Supervisors to be actively involved in preserving all unallocated Nacimiento water for all appropriate users and that Nacimiento water not be fully subscribed without considering the need to sustainably manage the Paso Robles Groundwater Basin was discussed with no action taken.

Committee voted (16-4-1-3) to recommend that the Fugro boundaries be used in the water district application to LAFCO.

The June 10<sup>th</sup> Town Hall meeting was discussed.

Water purveyors were requested to disclose information on sewer plant inflows, Salinas River underflow pumping, Basin pumping, and use to date of Nacimiento water all for calendar years 2010- 2014.

### **June, 2015**

David Church, Executive Officer of the San Luis Obispo Local Agency Formation Commission (LAFCO), overviews today's LAFCO meeting and presentations by both the State Water Board SGMA Lead, Erik Ekdahl, and Fox Canyon Groundwater Management Agency General Manager, Gerhardt Hubner.

Courtney Howard provides an overview of the recent Paso Basin Open House and relays the public's interest in seeing more Open Houses occur.

Committee voted (18-2-0-4) to recommend that the Board of Supervisors direct staff to review the Frequently Asked Questions and Responses with legal counsel, verify data sources and revise as needed, and post to the pasobasin.org website.

### **July, 2015**

John Diodati, County Public Works, reviewed Prop 218's three funding options.

David Church mentioned that LAFCO is working on the application for the proposed district, however it will not consider financial piece until September 17<sup>th</sup>. LAFCO will hold a hearing on August 20<sup>th</sup> from 5:30 to 10:00 P.M. in the Paso Robles Event Center.

Courtney Howard stated that the County Public Works was selected by US Bureau of Reclamation to do a Salinas and Carmel River Basin Study.

Committee voted (15-1-1-7) to send a letter to the Board of Supervisors, copied to the Planning Commission, re-iterating a request in PBAC letter of May 21, 2015: An Agricultural Offset Clearance should not be issued to a receiving site for discontinuous properties within the Red Zone as defined by GEI's (Fugro) Generalized Difference in Spring Groundwater Elevations between 1997– 2013 map.

Committee voted (16-0-0-8) to send a letter to the Board of Supervisors, copied to LAFCO, strongly suggesting that LAFCO make a condition of approval that the water district be prohibited from moving water outside of the basin.

### **August, 2015 - Special Meeting**

John Diodati presents the Paso Robles Groundwater Basin Proposition 218 funding methodology.

Committee voted (12-3-0-9) to support the Paso Robles Groundwater Basin funding methodology and send a letter to the Board of Supervisors expressing this support.

### **August, 2015**

League of Women Voters of San Luis Obispo County (LWVSLO) presents on the purpose and vision of the LWVSLO organization and discusses civil discourse and democracy.

David Church reminds members of the LAFCO public hearing at 5:30 pm that night, August 20, 2015, at the Paso Event Center.

John Diodati summarizes the action taken at the August 18<sup>th</sup> Board of Supervisors meeting to approve the funding formula and mechanisms for Sustainable Groundwater Management Act (SGMA) compliance.

Michael Hanebutt, County Planning Department, announced that on August 13<sup>th</sup> the Planning Commission recommended that the Board of Supervisors certify the Environmental Impact Report for the Countywide Water Conservation Program as well as the General Plan and County Code Ordinance Code updates.

Courtney Howard reminds the audience that the US Bureau of Reclamation (USBR) selected the Salinas River Basin to partner with the local agencies on a study of strategies for managing future water supply needs. She notes that the first phase is to collaborate with Monterey agencies and USBR to develop the study scope and schedule (“plan of study”).

Courtney Howard describes the current model calibration status and how, once complete, the consultant can run the nine future projection model scenarios. She further explains how the model works, the type of data being generated and future projection scenarios.

Committee voted (22-0-0-2) to send to the Board of Supervisors with a copy to LAFCO and County Counsel that further language regarding the prohibition of export of water from the

basin should be made a condition of approval for the Paso Robles Basin Water District, as follows: “That prohibition should include native groundwater, water imported for the purpose of recharging the groundwater Basin, native waters which would naturally or by artificial means recharge the Basin and waters extracted from the Basin that have been used or stored, but could be returned to the Basin.”

Committee voted (19-3-0-2) to adopt a practice that “Each Advisory Committee member and alternate member has the responsibility to determine if they have a conflict of interest on any particular matter which may come before the Advisory Committee.”

### **September, 2015**

John Diodati gives an update of the LAFCO meeting on August 20<sup>th</sup> and the status of the application. He states: (a) That the item was continued to September 17<sup>th</sup> at 9 am in the BOS Chambers; (b) That exclusion requests will be accepted until August 28<sup>th</sup>; (c) That the water district will not have the power to export, with language crafted by David Church, LAFCO Executive Director; (d) That the County is preparing for the conclusion of LAFCO proceedings and getting ready for a formation vote, as well as Prop 218 process, on November 10<sup>th</sup>; (e) That the election vote will take place on March 8<sup>th</sup>, 2016; (f) Flood Control District will propose local funding for SGMA compliance on November 10<sup>th</sup>; (g) That Prop 218 will create a Zone of Benefit, approved by the BOS; (h) That ballots should be available on February 8<sup>th</sup>.

Mike Hanebutt, County Planning and Building, announces two meetings: (1) October 6<sup>th</sup> is when the Countywide Water Conservation program is formally introduced; (2) October 27<sup>th</sup> is the full hearing where staff will have a presentation with public comment.

Committee received an update on Nacimiento Project Water Delivery Entitlement Contracts.

Rich Lichtenfels, County Environmental Health, discusses the unprecedented number of well drilling applications being submitted in the last few years. He discusses the issues of deep well drilling in the Paso Basin, such a deep well intersecting multiple aquifers and degrading water quality. He also discusses the Cotta well in Creston and the associated water quality impacts.

Carolyn Berg presents updates on the Prop 1 funding. She notes there is \$100 million available for Sustainable Groundwater Planning Grant Program, 10% of which is designated for Severely Disadvantaged Communities, with a 50% cost share requirement. She discusses the “Counties with Stressed Basins” funding, which consists of \$10 million at 50% cost share and is designed to develop ordinances or plans to advance sustainable groundwater management.

### **October, 2015**

John Diodati gives an update on the Board of Supervisors actions on October 6<sup>th</sup> to formally establish November 10<sup>th</sup> as the date for the public hearings on the water district formation process. On November 10<sup>th</sup>, there will be a hearing to create Flood Control District Zone 19 and

create a zone of benefit for Zone 19. Another hearing on the 10<sup>th</sup> will propose a parcel tax in Zone 19 for SGMA compliance. Funding will be for either the Flood Control District or the Water District. The 3<sup>rd</sup> item on the 10<sup>th</sup> is the BOS reacting to the LAFCO decision in September and calling for the formation vote of the water district and the board of director vote.

Cheryl Cochran, County Planning, reviews the Countywide Water Conservation Program amendments introduced to the Board of Supervisors on October 6<sup>th</sup>. She also notes that several items will be presented to the BOS on October 27<sup>th</sup>.

Courtney Howard reminds the audience of the Supply Options Study regarding Nacimiento Water, State Water, and Recycled Water. She then gives a presentation on the State Water Project and the Flood Control District's allocation.

Scott Duffield, County Public Works, gives an update on the status of the Prop 1 grant proposals. He states that the County is currently working on the scope, schedule, and budget of the proposal and gives a brief explanation of these efforts.

Committee voted (20-0-0-4) to request that the County follow DWR's guidelines with the intent of pursuing a grant application for "stressed basins". Specifically, the PBAC suggests the grant application address the preparation of a feasibility study to analyze opportunities to increase water infiltration by defining where best to implement retention, recharge and infiltration projects.

Committee voted (18-1-1-4) to request that the Board of Supervisors adopt the proposed agricultural offset ordinance revisions. The Committee states that the offset program is an interim measure to stop further declines in the basin until the Groundwater Sustainability Plan is adopted by the Groundwater Sustainability Agency for the Paso Robles Groundwater Basin.

### **November, 2015**

John Diodati gives an update on the water district formation process: (1) Board of Supervisors took action on November 10<sup>th</sup> to initiate water district formation. A zone of benefit was approved, which was coterminous with the LAFCO approved boundary; (2) The Flood Control District board called for a special tax for Zone 19, with specific ballot language worded as "for local SGMA compliance"; and (3) The Board of Supervisors approved actions to initiate election procedures for LAFCO approved district boundary. Ballots will be available February 8<sup>th</sup>, and the all mail election is March 8<sup>th</sup>.

Cheryl Cochran, with County Planning, gives an update of items regarding the Countywide Water Conservation Program adopted on October 27<sup>th</sup>.

Scott Duffield gives an update on the Proposition 1 grant funding, stating that County staff is working hard to get the application in by the due date, December 8<sup>th</sup>, 2015.

Chairperson Luft reminds the audience that the PBAC sunsets on January 28<sup>th</sup>, with an option of asking the Board of Supervisors to extend. She also states that subcommittee leaders should be submitting final reports by the December PBAC meeting so that a final product can be compiled for the Board of Supervisors and the public in January.

Municipality Water Use Update\_data is included in the agenda packet.

Committee voted (15-0-1-8) to request County Flood Control District to take the lead and consult with other agencies to petition DWR before March 31, 2016 to revise the Paso Robles Area of the Salinas Valley Basin (3-04.06) boundaries to match the Fugro map, with an added recommendation to consider jurisdictional boundaries as well.

**December, 2015**

**TO: Paso Basin Advisory Committee**

**FROM: Carolyn Berg, Water Resources Engineer**

**DATE: December 17, 2015**

**SUBJECT: Agenda Item # 9: 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

- USGS Water Quality Study Presentation (January)
- Potential new uses of Lake Nacimiento water in the Basin
- Potential for development of catchment basins for storm water
- Percolation areas in the groundwater basin
- Basin hydrogeology overview
- Environmental Health's GIS Public Interface

Long-Term Items

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

Ongoing Updates (as needed)

- Basin boundary determinations – discuss differences between DWR 118 and Fugro
- Reservoir conditions and water use information
- Water District Legislation (AB 2453)
- Ordinances (Export, Water Waste, Net Water Neutral Development)
- Sustainable Groundwater Management Act (SGMA) – invite State Water Board and/or Department of Water Resources staff and/or other Basin Management entities (e.g. Fox Canyon)
- 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)
- Proposition 1 opportunities