

Paso Basin Advisory Committee Meeting Agenda

Templeton Community Center
601 S. Main Street, Templeton

Thursday, December 18, 2014
2 pm – 4 pm

www.PasoBasin.org

- | | | |
|--|---------------------|---------|
| 1. Introductions and Determination of a Quorum | Committee/Public | 2:00 pm |
| 2. Approve November Meeting Minutes | Chair | 2:05 pm |
| 3. Subcommittee Reports/Recommended PBAC Actions | Chair/Chairs | 2:15 pm |
| a. Computer Model Update: Consider Advising Board of Supervisors to Support Recommendations for Model Refinement and Additional Model Runs | | |
| b. Conservation | | |
| c. In-Basin Projects | | |
| d. Management | | |
| e. Outreach and Education | | |
| f. Supply Options | | |
| 4. Update on Paso Robles Water and Wastewater Treatment Plant Projects | City of Paso Robles | 3:00 pm |
| 5. Update on Nacimiento Pipeline Repair | Staff/Participants | 3:15 pm |
| 6. Public Comment | Public | 3:30 pm |
| 7. Future meeting topics/committee comments | Committee | 3:45 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 COUCIL CHAMBERS

November 20, 2014
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 November Meeting Minutes- The October 16, 2014, Paso Robles Groundwater Basin Advisory Committee was reviewed. Member Spencer moves to approve October meeting minutes with a second by Member Christianson (14-0-7-3).
3. Presentation on LAFCO Guidelines for Paso Basin Water District Formation- David Church, Executive Director of LAFCO, provides an overview of the draft LAFCO Guidelines for Paso Basin Water District Formation, which includes information on the associated legislation and the information needed to apply to LAFCO to form the district. Information on the Paso Robles Water Basin, including the Formation Guidelines, can be found online at slolafco.com under the PR Water Basin tab. Discussion ensues regarding the timing for the three election processes required to form, fund and elect board members for the district, board candidate eligibility and categories, and the level of detail required in the application. Questions or concerns can be expressed at LAFCO meetings or through email. LAFCO meetings are held the third Thursday of every month in the Board of Supervisors Chambers.
4. Presentation on the Wetland Infiltration Ponds Program- Alternate Member Devin Best provides an overview of the Wetland Infiltration Ponds Program; including its effects on water quality and quantity. Mr. Best notes he is looking to help recharge basins through Wetland Infiltration Ponds. Discussion ensues regarding the new requirement by the Regional Quality Control Board that the hydrology on a property does not change from pre- development to post- development, whether they are in- stream or off- stream ponds, and the effect on projects' time frames due to permitting issues. Discussion ensues on starting the permit process and how long it may take to get a project done.
5. Subcommittee Reports/ Recommended PBAC Actions-
 - a. Computer Model Update- Courtney Howard, Public Works Staff, reports that a public presentation is planned for Monday, December 8, at 6:30 pm in Templeton.
 - b. Conservation- Subcommittee members note that Devin Best was nominated for subcommittee chair.

- c. In-Basin Projects- Subcommittee Chair Larry Werner reports that the current cost of available Nacimiento water was too high for the J. Lohr pilot project and notes that should existing participants subscribe for the full amount of Nacimiento water, the cost of available Nacimiento water would be lower in any given year. Mr. Werner also notes that the subcommittee would like to have Devin Best at their next meeting to discuss implementation of in-stream retention systems and that the deadline for comments on Technical Memorandum #5 for the Salt and Nutrient Management Plan is November 30. Upon a motion by Member Luft and second by Member Neil, the Committee voted unanimously (21-0-0-3) to write a formal letter to the Board of Supervisors requesting that Section 4.10- Need for Additional Implementation Measures of the Tech Memo be changed from “no additional implementation measures beyond what has been implemented and are planned for the SNMP planning period are warranted” to “no additional implementation measures beyond what has been implemented and are planned for the SNMP planning period are currently planned. Further measures may be warranted in the future.”

- d. Management- Subcommittee Chair Christine Halley reports that the subcommittee discussed the Water District formation process via LAFCO and boundary determination issues. The subcommittee also discussed how the Department of Water Resources Bulletin 118 boundary for the basin compares to the groundwater basin model and parcel boundaries. Future subcommittee topics include the creation of a strategic approach for a basin wide sustainability plan, including the formation of one or more Groundwater Sustainability Agencies that would contribute to the authorship of the plan.

- e. Outreach and Education- Subcommittee chair Jamie Hendrickson informs the Committee on the subcommittee’s efforts to develop a comprehensive outreach strategy which includes a phone survey, direct mail postcards, informational brochure, radio, and website development, and notes that there is no associated action requested from the Committee at this time. Discussion ensues on whether the request for funding needs to go to the Board of Supervisors. Ms. Howard, Public Works Staff, informs the Committee that funds for public outreach associated with the county’s efforts to develop an application for the Water District is included in the budget. Discussion ensues regarding the appropriate review and approval process for language on outreach materials, on the contents of the phone surveys, including whether they may be seen as cold calls, and appropriate sources of funding and personnel for subcommittee outreach efforts. The subcommittee will return to the Committee with more information regarding a plan of action. The subcommittee requests that the Committee consider changes to the charge of the subcommittee. Member Wilmore motions to approve the changes to the Charge of the Subcommittee as proposed with a second by Alternate Member Halley. Committee voted unanimously to approve the changes with one abstention (20-0-1-3).

- f. Supply Options- Member Briltz states that the subcommittee has not met since last Committee meeting and inquires about the Board's response to the Committee's letter regarding the content of the next Technical Memorandum for the project. Ms. Howard informs the Committee that while the Board has not provided any direction regarding the letter, staff will ensure that the Technical Memorandums include succinct information on the most viable options early in the documents and notes that the public drafts of the Tech Memos is scheduled for mid- January. Discussion ensues regarding the need to monitor and be engaged in Monterey County's reservoir projects and operations.
6. Consider Advising the Board Regarding the Exemption for the County/ Flood Control District in the Draft Ordinance Regulating the Exportation of Groundwater- Discussion ensues on the language used within the ordinance. Committee is concerned that ordinance is solely a list of points regulating when water can be exported rather than prohibiting the exportation of groundwater. Discussion is limited to section "f" of the ordinance. Committee votes unanimously with one abstention (19-0-1-4) to send a letter to the Board of Supervisors expressing disagreement with the exemption of the Flood Control District, County and County and District contractors from the Draft Ordinance Regulating the Exportation of Groundwater.
7. Public Comment- No additional comments.
8. Future meeting topics/ committee comments- Topics include follow- up to model update presentation. Alternate Member Halley will update Committee on Paso Robles Water and Wastewater Treatment Plant Projects progress. Update on Nacimiento Water Project Repair and Water Use suggested.
9. Adjourn- Meeting adjourned approximately 4:00 pm.

Paso Robles Groundwater Advisory Committee - Roll Call Vote Form

Organization	Representative		MOTION 1				MOTION 2				MOTION 3				MOTION 4				MOTION 5			
			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
	Jaime Hendrickson	A																				
Central Coast Vineyard Team	Kris Beal	M			X		X				X			X				X				
	Willy Cunha	A																				
City of Paso Robles	Christopher Alakel	M																				
	Christine Halley	A	X				X				X					X		X				
City of San Luis Obispo	Carlyn Christianson	M	X				X				X			X				X				
	John Ashbaugh	A																				
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
	Kent Gilmore	A																				
Paso Robles Wine Country Alliance	Patricia Wilmore	M			X		X				X			X				X				
	Jerry Reaugh	A																				
San Miguel Community Services District	Anthony Kalvans	M				X				X			X				X					X
	Dan Gilmore	A																				
Shandon (County Service Area 16)	Donna Ellis	M																				
	Susan Howard	A	X				X				X			X				X				
SLO County Cattlemen's Association	Kurt Bollinger	M			X		X				X			X				X				
	Dale Evanson	A																				
SLO County Farm Bureau	Paul Clark	M	X				X				X			X				X				
	Megan Silcott	A																				
Templeton Community Services District	Jeff Britz	M			X		X				X			X				X				
	Tina Mayer	A																				
Upper Salinas-Las Tablas RCD	Laura Edwards	M																				
	Devin Best	A			X		X				X			X				X				
AT-LARGE																						
Viticulture Agriculturalist At-Large	Dana Merrill	M	X				X				X			X				X				
	Robert Brown	A																				
Non-Viticulture Irrigated Crop Agriculturalist At-Large	Bill Spencer	M	X				X				X			X				X				
	John DeRosier	A																				
Environmental At-Large	Sue Harvey	M	X				X					X		X				X				
	Daniel Meade	A																				
Rural Residential At-Large	Sue Luft	M	X				X				X			X				X				
	Michael Baugh	A																				
	Claudia Engel	M	X				X				X			X				X				
	Maria Lorca	A																				
	Edward C. Redig	M	X				X				X			X				X				
	Jim DeRose	A																				
	Steve Crouch	M			X		X				X			X				X				
	William Frost	A																				
	George Tracy	M	X				X				X			X				X				
	Don Wilson	A																				
(District 1)	Randy Diffenbaugh	M	X				X				X			X				X				
	Randy Heinzen	A																				
(District 5)	Greg Grewal	M	X				X				X			X				X				
	Dr. Serena Friedman	A																				
Undesignated At-Large	Larry Werner	M			X		X				X			X				X				
	Miller Newlon	A																				
Total:			14	0	7	3	21	0	0	3	20	0	1	3	19	0	1	4	20	0	0	4

MOTION 1	
Item #: <u>2</u>	Pass/Fail?: <u>Pass</u>
Motion Maker: <u>Spencer</u>	Seconded: <u>Christianson</u>
Motion: Approve minutes	
MOTION 2	
Item #: <u>5.c</u>	Pass/Fail?: <u>Pass</u>
Motion Maker: <u>Luft</u>	Seconded: <u>Neil</u>
Motion: Recommend that the Board request certain language be modified in the Salt and Nutrient Management Plan for the Basin.	
MOTION 3	
Item #: <u>5.e.i</u>	Pass/Fail?: <u>Pass</u>
Motion Maker: <u>Wilmore</u>	Seconded: <u>Halley</u>
Motion: Approve changes to the charge of the Outreach and Education Subcommittee	
MOTION 4	
Item #: <u>6</u>	Pass/Fail?: <u>Pass</u>
Motion Maker: <u>Harvey</u>	Seconded: <u>Engel</u>
Motion: Send a letter to the Board of Supervisors expressing disagreement with the exemption of the Flood Control District, County and County and District contractors from the Draft Ordinance Regulating the Exportation of Groundwater	
MOTION 5	
Item #: <u>9</u>	Pass/Fail?: <u>Pass</u>
Motion Maker: <u>Spencer</u>	Seconded: <u>Werner</u>
Motion: Adjournment	

PASO ROBLES GROUNDWATER RESOURCES ADVISORY COMMITTEE 2014

Organization	Representative		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
AGENCIES, ORGANIZATIONS AND ASSOCIATIONS														
Atascadero Mutual Water Company	John Neil	M					X	X	X	X	X	X	X	
	Jaime Hendrickson	A						X				X	X	
Central Coast Vineyard Team	Kris Beal	M					X	X	•	X	X		X	
	Willy Cunha	A					X		•	X	X	X	X	
City of Atascadero	Vacant	M												
	Vacant	A												
City of Paso Robles	Christopher Alakel	M					X	X						
	Christine Halley	A							X		X	X	X	
City of San Luis Obispo	Carlyn Christianson	M						X	X	X	X	X	X	
	John Ashbaugh	A												
County of Monterey (Resource Management Agency)	Tom Moss*	M												
	Carl Holm*	A												
Monterey County Water Resources Agency	Robert Johnson	M					•	X	•				•	
	Howard Franklin	A					•	X	•	X	X	X	•	
Paso Robles Imperiled Overlying Rights (PRIOR)	Steve Sinton	M					•	•	•	X	X	X	•	
	Kent Gilmore	A					X		•			X		
Paso Robles Wine Country Alliance	Patricia Wilmore	M					X		X	X			X	
	Jerry Reaugh	A					X	X	•	X	X	X	X	
San Miguel Community Services District	Anthony Kalvans	M					X	X	X	X	X			
	Dan Gilmore	A					X	X		X				
Shandon (County Service Area 16)	Donna Ellis	M					X	X	X	X	X	X		
	Susan Howard	A											X	
SLO County Cattlemen's Association	Kurt Bollinger	M					X			X	X		X	
	Dale Evanson	A						X	X	X	X			
SLO County Farm Bureau	Paul Clark	M					X	X		X	X	X	X	
	Megan Silcott	A					X							
Templeton Community Services District	Jeff Britz	M					X	X	X	X	X		X	
	Tina Mayer	A										X		
Upper Salinas-Las Tablas RCD	Laura Edwards	M					X	X		X				
	Devin Best	A					X	X				•	X	
AT-LARGE														
Viticulture Agriculturalist At-Large	Dana Merrill	M					X		•	X	X	X	X	
	Robert Brown	A					X	X	X	X	X	X	X	
Non-Viticulture Irrigated Crop Agriculturalist At-Large	Bill Spencer	M					X		X	X	X	X	X	
	John DeRosier	A											X	
Environmental At-Large	Sue Harvey	M					X	X	X	X	X	X	X	
	Daniel Meade	A					X	X	X	X				
Rural Residential At-Large	Sue Luft	M					X	X	X	X	X	X	X	
	Michael Baugh	A					X	X	X	X		X	X	
	Claudia Engel	M					X	X		X	X	X	X	
	Maria Lorca	A					X	X	X	X		X		
	Edward C. Redig	M					X	X	X	X	X	X	X	
	Jim DeRose	A					•	X	X	•				
	Steve Crouch	M					X	X	X	X	•		X	
	William Frost	A					X		X	X	X		X	
	George Tracy	M					•	•		X	•	X	X	
	Don Wilson	A					X	•						
(District 1)	Randy Diffenbaugh	M					X	X	•	X	X	X	X	
	Randy Heinzen	A					X	X	X	X			X	
(District 5)	Greg Grewal	M					X	X	X	X	X	X	X	
	Dr. Serena Friedman	A						X		X	X	X	X	
Undesignated At-Large	Larry Werner	M					X	X	X		X		X	
	Miller Newlon	A					X	X	•	X	X	•		

M = Member; A = Alternate; NM = New Member; NA = New Alternate; O = Other Representatives (e.g Staff, Council, Board, etc.)
~~strikethrough text~~ = indicates that this individual is no longer serving in this role; • = Notified of absence or conflict

* = To be confirmed at a future BOS meeting
 ** = Membership to be confirmed by the BOS on _____.

TO: Paso Basin Advisory Committee

FROM: Sue Luft, Computer Model Update Subcommittee

DATE: December 18, 2014

SUBJECT: Agenda Item #3.a: Consider Advising Board of Supervisors to Support Recommendations for Model Refinement and Additional Model Runs

Recommendations

Advise the Board of Supervisors to support the recommendations for model refinement and additional model runs, as outlined in the “Paso Robles Groundwater Model Update, Draft Final Report Outcome and Proposed Next Steps, as of December 4, 2014”. Provide funding as needed for these efforts.

Discussion

On December 4, 2014, the Computer Model Update Subcommittee met (in person and via conference call) and reviewed the Draft Report Outcome and the Draft Executive Summary for the Basin Model Update. The consultants who performed the model update (GEOSCIENCE and Todd Groundwater), as well as the 3rd party technical reviewer (Fugro Consultants), were available to answer questions. Several members of the public were in attendance.

A page-by-page review of the documents was completed by the subcommittee. A number of questions were brought forward and some specific wording changes to the documents were suggested.

The consensus of the subcommittee was to support the recommended model refinements and additional model runs. This work effort is necessary to resolve some technical issues and to ensure that the model is a useful tool for basin management.

Action Requested

The Model Update Subcommittee requests that the Paso Basin Advisory Committee submit a letter to the Board of Supervisors to support the recommendations and to provide funding as needed for these efforts. This letter needs to be submitted in advance of the Board of Supervisors’ meeting on January 13, 2015.

Paso Robles Groundwater Model Update
Draft Final Report Outcome and Proposed Next Steps
As of December 4, 2014

The public presentation on 12/8/14 will include a review of the draft final report, including the water balance and perennial yield estimate methodologies and results, and recommendations for additional refinements to the model and scenario analyses.

Model Update Draft Final Report: In addition to staff and public review, Fugro Consultants was retained to provide a technical review of model update efforts due to their involvement with the development of the original Basin studies and model and knowledge of basin characteristics. Fugro agrees with the following outcomes:

- The net results of the water balance equation, and use of historic inflow and outflow data to update and expand the 2005 Paso Basin Computer Model for the time period 1981 – 2011
- Retaining the conclusion from previous studies that the Atascadero Sub-basin is hydrologically distinct from the main part of the basin
- The updated perennial yield estimate for the basin (89,648 AFY) and water balance estimation (outflows exceeded inflows by 2,473 AF on an average annual basis for the period 1981 – 2011)

Model Refinement: Proposed refinements were developed by personnel from GEOSCIENCE, Todd Groundwater, and Fugro Consultants during a technical meeting held on 30-Oct-14:

- Reevaluate Fate and Recharge Mechanisms of Water from the Watershed Entering the Groundwater Basin
- Replace Combined Recharge and Streamflow Packages with Streamflow Routing (SFR) Package
- Reevaluate Deep Percolation of Direct Precipitation and Agricultural Return Flows in the Basin
- Establish an acceptable range of Hydraulic Conductivity Values for Basin Model Recalibration

Additional Model Runs: After the above refinements, nine analyses using the model will be conducted to evaluate basin responses to conceptual projects in specific areas (details attached)

Baseline Run

- Updated “Baseline with Growth” run for “status quo” comparison purposes

Specific Action Analyses (to what degree do these actions stabilize levels?)

- Analysis 1 – 10% Demand Reduction Scenario
- Analysis 2 – Salinas River Recharge with Surplus Nacimiento water
- Analysis 3 – Offset Basin Pumping with Recycled Water

Basin Management Objectives Analyses (in each scenario, how much water would be needed to stabilize levels?)

- Analysis 4 – Offset Water Demand in Estrella Sub-Area
- Analysis 5 – Additional Releases to Huer Huero Creek System
- Analysis 6 – Additional Releases to Estrella Creek System
- Analysis 7 – Offset Pumping in Creston Sub-Area with Supplemental Water
- Analysis 8 – Offset Pumping in Shandon Sub-Area with Supplemental Water

The Model Update Report will be finalized and the refinement work and model runs will be published as an addendum.

Baseline

Subtask F.5.1 Updated Baseline with Growth Analysis

In order to assess the benefit of the additional analysis to the groundwater basin, the Baseline with Growth scenario will be rerun using the refined Basin Model.

Specific Action Analyses

Subtask F.5.2 Analysis 1 – 10% Demand Reduction Scenario

This analysis scenario will evaluate the benefit of a 10% reduction in water demand on the groundwater basin applied to the projected annual 1% increase in demand. It is assumed that an iterative process will be required in order to determine whether maximum benefit is achieved by reducing water demand uniformly across the groundwater basin or only in certain area(s) of the groundwater basin (i.e., Estrella, Creston and Shandon Sub-Areas).

Subtask F.5.3 Analysis 2 – Salinas River Recharge

This analysis scenario will evaluate the benefit of discharging varying amounts of reserve Nacimiento Water Project water into the Salinas River using the existing recharge facilities located within the groundwater basin. It is assumed that an iterative process may be required in order to determine the optimal discharge amounts for each existing facility.

Subtask F.5.4 Analysis 3 – Offset Basin Pumping with Recycled Water

This analysis scenario will evaluate the benefit of, and potential impacts downstream of the current wastewater treatment plant discharge site(s), of implementing the recycled water scenario to be identified by Supply Options Study Technical Memorandum #4 for analysis in the rough screening phase of the project. This scenario will likely include distributing the recycled water (approximately 2,500 acre-ft/yr) to an area located outside the service area of the wastewater facility owner(s) in order to benefit the groundwater basin. It is assumed this analysis may include evaluating multiple discharge areas and varying amounts of recycled water.

Basin Management Objective Analyses

Subtask F.5.5 Analysis 4 – Offset Water Demand in Estrella Sub-Area

This analysis scenario will determine the amount of water demand required to be offset in order to stabilize groundwater levels in the Estrella Sub-Area by simulating the use conservation, direct use of supplemental water, or a combination of both.

Subtask F.5.6 Analysis 5 – Additional Releases to Huer Huero Creek System

This analysis scenario will determine the amount of water needed to be released into the Huer Huero Creek System in order to stabilize groundwater levels in the Creston and Estrella Sub-Areas. It is assumed that an iterative process may be required in order to determine the optimal discharge point(s) and volumes.

Subtask F.5.7 Analysis 6 – Additional Releases to Estrella Creek System

This analysis scenario will determine the amount of water needed to be released into the Estrella Creek System in order to stabilize groundwater levels in the applicable areas of the groundwater basin. It is assumed that an iterative process may be required in order to determine the optimal discharge point(s) and volumes.

Subtask F.5.8 Analysis 7 – Offset Pumping in the Creston Sub-Area with Supplemental Water

This analysis scenario will determine the amount of supplemental water required to offset groundwater pumping and stabilize groundwater levels in the Creston Sub-Area by simulating the use conservation, direct use of supplemental water, or a combination of both.

Subtask F.5.9 Analysis 8 – Offset Pumping in the Shandon Sub-Area with Supplemental Water

This analysis scenario will determine the amount of supplemental water required to offset groundwater pumping and stabilize groundwater levels in the Shandon Sub-Area by simulating the use conservation, direct use of supplemental water or a combination of both.

County of San Luis Obispo



TO: Board of Supervisors

FROM: Public Works
Jeff Werst, Design Division Manager
Scott Duffield, Project Manager

VIA: Dave Flynn, Deputy Director of Public Works

DATE: 12/2/2014

SUBJECT: Letter transmitting plans and specifications (Clerk's File) for Nacimiento Water Project Nacimiento River Crossing Pipe Repair, for Board approval and advertisement for construction bids; approve revisions to District Bid Protest Rules; and find that the project is exempt from Section 21000 et seq. of the California Public Resources Code (CEQA). Bid opening date set for Monday, December 22, 2014. All Districts.

RECOMMENDATION

In accordance with applicable State Law, it is our recommendation that the Board, acting as the Board of Supervisors of the San Luis Obispo County Flood Control and Water Conservation District:

1. Approve the project and adopt the plans and specifications for the construction of Nacimiento Water Project Nacimiento River Crossing Pipe Repair , Contract No. 300529;
2. Authorize the contract to be advertised for construction bids. The recommended bid opening date is Monday, December 22, 2014;
3. Provide the Public Works Director, or his designee, the discretion to extend the bid opening date to a date deemed more appropriate by the Director or his designee, so long as any such extension is in compliance with all applicable laws;
4. Approve the attached revised "Rules Governing Bid Protests and Other Challenges to Awards of Construction Contracts" for this specific contract advertisement; and
5. Find that the project is exempt from Section 21000 et seq. of the California Public Resources Code (CEQA).

DISCUSSION

On June 2, 2014, the Nacimiento water pipeline was shut down due to a leak that was discovered in a remote section of Camp Roberts near the Nacimiento River. On July 8, 2014, your Board adopted a resolution which waived the requirement of a competitive bidding process to allow emergency work on the Nacimiento water pipeline, and authorized the Director of Public Works to execute sole source

contracts for said emergency work. Similar resolutions have been adopted by your Board at intervals of no less than fourteen days or at the next regularly scheduled meeting, whichever is later, in accordance with Public Contract Code Section 22050 to assure that the actions are necessary.

After the initial leak was discovered in early June, numerous additional leaks were discovered. These failures in the pipe demonstrate that the condition of the pipe is not one that would be suitable for trying to do a “patch repair” for each separate leak. (See attached November 17, 2014 letter from Public Works to Teichert Construction Company.) Therefore, the recommended repair method set forth in the plans and specifications is the slip lining of a smaller diameter pipe within the existing pipe.

Although the Nacimiento Water Project (NWP) provides a supplemental water source to numerous participating agencies throughout the region, the drought conditions in San Luis Obispo County have further stressed the primary sources of available water and underscored the importance of having Nacimiento water available. The timely repair of the Nacimiento water pipeline and restoration of water deliveries to the participating agencies for distribution to their customers continues to be extremely urgent.

Time is therefore of the essence for advertisement of the pipe repair contract for construction bids, awarding the contract, and completing construction of the Nacimiento River Crossing Pipe Repair Project in order to bring the NWP facility back into service by the beginning of April, 2015. Pursuant to this, in addition to the typically specified liquidated damages assessed if contract working days are exceeded by the Contractor, the construction contract also includes provisions for incentive for construction completion ahead of the contract working days. Additionally, in order to minimize the time between approval of the contract for advertisement for construction bids and issuance of the Notice to Proceed to the Contractor, following are proposed deviations from the Public Works Department’s typical formal bidding procedures:

1. Conduct a three-week advertisement period, rather than the usual four-week period, and open bids on Monday, rather than the current practice of opening bids on Thursday;
2. Amend the “Rules Governing Bid Protests and Other Challenges to Construction Contracts,” to tighten the protest period and process, including requiring bid protests to be submitted within 5 business days after bid opening, and shortening the process and time for getting to final determination of bid responsiveness by the Public Works Director;
3. Require the successful bidder to submit the executed contract, bonds and insurance no later than 5th business day after receipt of written notice of award, rather than the typical allowance of two weeks for submittal;
4. In addition to the assessment of liquidated damages for the contractor’s delays in completing the contract, include an incentive for early completion of the contract.

Revision to the Bid Protest Policy

On October 22, 2013, the Board of Supervisors of the San Luis Obispo County Flood Control and Water Conservation District established a Board approved policy entitled “Bid Protests and other Challenges to Awards of Construction Contracts.” Subsequent to the Board’s approval of the policy, staff worked with County Counsel to develop a document which complies with the policy and includes

language tailored to the Public Works Department. The document, "Rules Governing Bid Protests and Other Challenges to Awards of Construction Contracts," has been included with each of our construction contracts that have been brought to your Board for adoption and approval for advertisement since the policy was approved. In consideration of the time constraints for awarding the construction contract, it is recommended that requirements for the protest period and process of the Bid Protest Policy be amended, including requiring bid protests to be submitted within 5 business days after bid opening, and simplifying the process and time for getting to final determination of bid responsiveness by the Public Works Director. The proposed amendments have been discussed with County Counsel and are reflected as "indicated revisions" in the attached "Rules Governing Bid Protests and Other Challenges to Awards of Construction Contracts," and will apply to this contract advertisement only.

OTHER AGENCY INVOLVEMENT/IMPACT

The Nacimiento participating agencies that receive Nacimiento water for distribution to their customers include the City of Paso Robles, Templeton Community Services District, Atascadero Mutual Water Company, the City of San Luis Obispo, and County Service Area 10A. The Nacimiento Commission and Nacimiento Technical Support Group support the forensic investigation, repairing the leaking locations, and restoring the pipeline to delivery service.

At their November 20, 2014 meeting, the Nacimiento Commission approved forwarding a recommendation to the Board of Supervisors that the District advertise for construction bids for the Nacimiento River Crossing Pipe Repair project.

The Office of County Counsel has reviewed and approved the attached resolutions and contract as to legal form and effect.

The County Environmental Coordinator has reviewed the project and determined that it is exempt from the requirements of the California Public Resource Code (CEQA).

FINANCIAL CONSIDERATIONS

The Nacimiento River Crossing Pipe Repair project is being paid from construction fund savings and participating agencies and is budgeted in the FY 2014-2015 Nacimiento Water Project Fund. Ultimately the District will be seeking full reimbursement of these costs from the original Pipeline Contractor, Teichert Construction, and will then credit the participating agencies when reimbursement is received. The total project costs are estimated at \$1,609,000.

At the time of Award, when actual project costs are known, we will return to the Board with a budget adjustment, if necessary.

Please see Exhibit "A" for an estimated cost breakdown of the project.

RESULTS

Approval of the recommended action will result in this project being advertised for construction bids. This will lead to a safer and well-governed community.

File: Contract No. 300529

TO: Paso Basin Advisory Committee
FROM: Courtney Howard, Water Resources Engineer
DATE: December 18, 2014
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

Long-Term Items

- To be identified

Ongoing Updates (as needed)

- Nacimiento Water Project Repair and Water Use
- Water District Legislation (AB 2453)
- Groundwater Sustainability Act/ Legislation
- 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)