

**MONTEREY COUNTY WATER RESOURCES AGENCY  
BOARD OF DIRECTORS  
BASIN MANAGEMENT ADVISORY COMMITTEE**

**COMMITTEE MEMBERS**

Richard Ortiz, Chair  
Deidre Sullivan  
John Baillie  
David Bunn  
Dennis Sites  
*Vacant*, Salinas Valley City

Mathew Simis  
Val King  
Kevin Pearcey  
Bill Lipe  
*Vacant*, Public Member

**TIME:** 8:30 a.m.  
**DATE:** Wednesday, November 7, 2018  
**PLACE:** Saffron Room (1<sup>st</sup> Floor)  
1441 Schilling Place, Salinas, CA 93901  
(831) 755-4860

**AGENDA**

- 1. Call to Order**
- 2. Public Comment**  
*(Limited to three (3) minutes per speaker on matters within the jurisdiction of the Agency not listed on this agenda. The public will have the opportunity to ask questions and make statements on agenda items as the Committee considers them.)*
- 3. Approve Minutes of the Meeting held on October 3, 2018.**  
The Committee will consider approval of the Minutes of the above-mentioned meeting.
- 4. Receive an update on outreach effort to fill Basin Management Advisory Committee vacancies.**
- 5. Receive an update on well permit application activities.**
- 6. Receive an update on progress toward updating the Groundwater Extraction Management System (GEMS) Ordinance.**
- 7. Receive a report on progress with National Marine Fisheries Service regarding re-initiation of the Biological Opinion for the Salinas Valley Water Project.**
- 8. Set next meeting date and discuss future agenda items.**  
The Committee will discuss and determine details for its next meeting. The first Wednesday of December falls on the 5<sup>th</sup>.
- 9. Adjournment**

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Richard Ortiz, Chair  
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*Vacant, Salinas Valley City*

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Bill Lipe

**TIME:** 8:30 a.m.  
**DATE:** Wednesday, October 3, 2018  
**PLACE:** 1441 Schilling Place, Saffron Room  
Salinas, CA 93901

**MINUTES**

**1. Call to Order @ 8:30 a.m.**

**Members Present:** Ortiz, Sullivan, Baillie, Bunn, Sites and Simis  
**Members Absent:** King, Piearcy and Lipe

**2. Public Comment: None**

**3. Approve the Minutes of the Meeting held on June 6, 2018.**

**Committee Action: On Motion and Second by Baillie and Bunn respectively, with Committee Member Sullivan abstaining, the Committee approved the Minutes of the Basin Management Advisory Committee meeting held on June 6, 2018.**

**4. Receive an update on outreach effort to fill Basin Management Advisory Committee vacancies.**

Howard Franklin, Senior Water Resources Hydrologist provided the update.

**5. Receive an update on well permit application activities.**

Howard Franklin, Senior Water Resources Hydrologist, provided the update.

**6. Receive an update on potential outreach efforts to involve interested academic institutions in SVIHM modeling applications.**

Howard Franklin, Senior Water Resources Hydrologist, provided the update.

**7. Receive an update on wells on the urgent destruction list within the CSIP area.**

Howard Franklin, Senior Water Resources Hydrologist, provided the update.

**Public Comment: Colby Pereira**

- 8. Receive a report on Salinas Valley Basin Groundwater Sustainability Agency activities.**

Howard Franklin, Senior Water Resources Hydrologist, provided the report.

- 9. Receive a report on progress toward updating the Groundwater Extraction Management System (GEMS) Ordinance.**

Howard Franklin, Senior Water Resources Hydrologist, provided the report.

- 10. Receive a report on discussions with National Marine Fisheries Service regarding re-initiation of the Biological Opinion for the Salinas Valley Water Project.**

Howard Franklin, Senior Water Resources Hydrologist and Elizabeth Krafft, Senior Hydrologist, provided the report.

- 11. Set next meeting date and discuss future agenda items.**

The next meeting date is scheduled for 8:30 a.m. Wednesday, November 7, 2018.

- 12. The meeting adjourned at 9:59 a.m.**

Submitted by: Alice Henault

**Agenda Item #5**

Receive an update on well permit application activities

RECOMMENDATION:

It is recommended that the Monterey County Water Resources Agency Basin Management Advisory Committee: receive an update on well permit application activities

SUMMARY/DISCUSSION:

The Well Permit Application Process is regulated by the Environmental Health Bureau (EHB). The Agency provides technical support to the EHB as part of the process. The changes to the well permit review process that came about since the adoption of the 2010 County General Plan have caused concerns and misinformation in the public. To provide correct and up-to-date information to the public, Agency staff has developed the attached Summary of Well Impact Evaluations (Table).

The Table provides a summation of well permit applications that are being evaluated by Agency staff for compliance with 2010 Monterey County General Plan policies PS-3.3 (domestic wells) or PS-3.4 (high capacity wells), categorized by type of well impact assessment and Salinas Valley subbasin. This table is provided to the Board of Directors and Basin Management Advisory Committee on a monthly basis.

In response to requests from the Board of Directors regarding data about construction of wells in the Deep Aquifers, Staff has also included a chart depicting the history of well installation in the Deep Aquifers (Figure). This chart, which includes both production and monitoring wells, indicates that a total of forty-five (45) wells have been installed in the Deep Aquifers since 1974, with fourteen (14) of those wells being constructed in the last ten years.

An additional ten (10) wells have been proposed for construction in the Deep Aquifers, but construction has not been completed as of the date of this report. Four (4) of the ten (10) proposed wells in the Deep Aquifers have been applied for as “replacement wells” since the Board of Supervisors passed and adopted interim Ordinance No. 5302 on May 22, 2018.

OTHER AGENCY INVOLVEMENT:

None

FINANCING:

None

Prepared by: Amy Woodrow, Hydrologist, (831) 755-4860  
Howard Franklin, Senior Hydrologist, (831) 755-4860

Attachments:

- Table - Summary of Well Impact Evaluations
- Figure - Timeline of Well Installation in the Deep Aquifers

# Summary of Well Impact Evaluations Conducted per 2010 Monterey County General Plan

## Domestic Wells

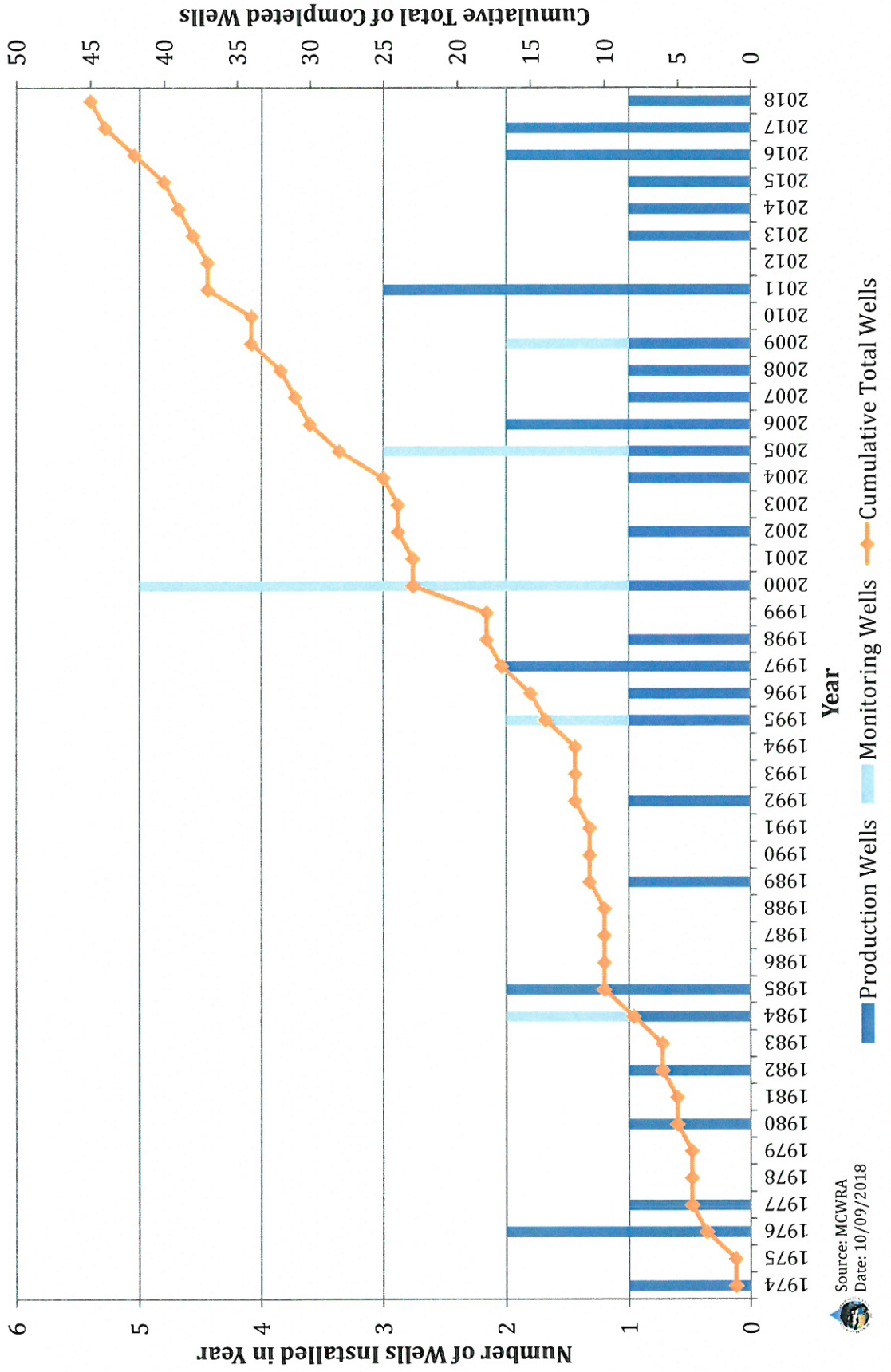
<i>Evaluation Outcome</i>	Pressure	East Side	Forebay	Upper Valley	Outside Zone 2C	TOTAL
Coastal Zone or City (General Plan n/a).	2	1	1	0	12	16
No potential impact.	7	13	11	6	168	205
Potential impact; acceptable mitigation proposed.	0	0	0	0	2	2
Repair (exempt).	0	2	0	0	2	4
Replacement (exempt).	1	6	2	2	10	21
Undetermined at present.	0	1	0	1	3	5
<b>TOTAL</b>	<b>10</b>	<b>23</b>	<b>14</b>	<b>9</b>	<b>197</b>	<b>253</b>
<i>Subarea Total as Percentage</i>	4%	9%	6%	4%	78%	

## High Capacity Wells

<i>Evaluation Outcome</i>	Pressure	East Side	Forebay	Upper Valley	Outside Zone 2C	TOTAL
Coastal Zone or City (General Plan n/a).	2	0	0	0	2	4
No potential impact.	23	37	25	20	14	119
Potential impact; acceptable mitigation proposed.	1	1	0	3	0	5
Repair (exempt).	2	0	1	2	0	5
Replacement (exempt).	13	6	6	18	0	43
Undetermined at present.	3	0	0	0	0	3
<b>TOTAL</b>	<b>44</b>	<b>44</b>	<b>32</b>	<b>43</b>	<b>16</b>	<b>179</b>
<i>Subarea Total as Percentage</i>	25%	25%	18%	24%	9%	

**Total Evaluations:** To Date: 432    FY 18/19: 14    Report Date: 10/9/2018    Evaluations initiated November 2011.

# Timeline of Well Installation in Deep Aquifers of the 180/400 Foot Aquifer Subbasin



Source: MCWRA  
Date: 10/09/2018

Receive an update on National Marine Fisheries Service (NMFS) Re-initiation of the Biological Opinion for the Salinas Valley Water Project

RECOMMENDATION:

It is recommended that the Monterey County Water Resources Agency Basin Management Advisory Committee:

Receive an update on staff discussions with the National Marine Fisheries Service regarding re-initiation of the Biological Opinion for the Salinas Valley Water Project.

SUMMARY/DISCUSSION:

On August 5, 2016, the Army Corps of Engineers re-initiated consultation between the Monterey County Water Resources Agency and the NMFS on the Biological Opinion for the Salinas Valley Water Project. Discussions have primarily focused on providing passage opportunities in the Salinas River for South-Central California Coast steelhead during periods of consecutive dry winters. Steelhead are designated as threatened under the Endangered Species Act of 1973 and the Salinas, Nacimiento and San Antonio Rivers are identified as critical habitat for the species.

COMMITTEE ACTION:

The Reservoir Operations Advisory Committee received the update on September 27, 2018.

The Basin Management Advisory Committee received the update on October 3, 2018.

The Board of Directors received the update on October 15, 2018.

The Reservoir Operations Advisory Committee received the update on October 18, 2018.

OTHER AGENCY INVOLVEMENT:

None

FINANCING:

There is no financial impact to receive this report.

Prepared by:       Howard Franklin, Senior Hydrologist, (831) 755-4860  
                          Elizabeth Krafft, Senior Hydrologist, (831) 755-4860