

**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

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

TIME: 8:30 a.m.
DATE: Wednesday, December 5, 2018
PLACE: Saffron Room (1st 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 November 7, 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 an update 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 January is the 2nd.
- 9. Adjournment**

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

COMMITTEE MEMBERS

Richard Ortiz, Chair
Deidre Sullivan
John Baillie

Mathew Simis
David Bunn
Kevin Pearcey
Bill Lipe
Dennis Sites
Vacant, Public Member (2)

TIME: 8:30 a.m.
DATE: Wednesday, November 7, 2018
PLACE: 1441 Schilling Place, Saffron Room
Salinas, CA 93901

MINUTES

1. Call to Order @ 8:35 a.m.

Members Present: Ortiz, Sullivan, Baillie, Bunn, Sites and Simis

Members Absent: King, Pearcey and Lipe

- 2. Public Comment:** Bill Lipe commented that Mr. Val King is no longer living in the County.
- 3. Approve the Minutes of the Meeting held on October 3, 2018.**

Committee Action: On Motion and Second by Baillie and Sullivan respectively, the Committee approved the Minutes of the Basin Management Advisory Committee meeting held on October 3, 2018.

- 4. Receive an update on outreach effort to fill Basin Management Advisory Committee vacancies.**
Howard Franklin, Senior Water Resources Hydrologist provided the update. The Salinas Valley City position has been removed pursuant to the Board of Directors By-Laws. Two Public Member vacancies currently exist.
- 5. Receive an update on well permit application activities.**
Tam Voss, Associate Water Resources Hydrologist provided the update.
- 6. Receive an update on progress toward updating the Groundwater Extraction Management System (GEMS) Ordinance.**

Tam Voss, Associate Water Resources Hydrologist provided the update.

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

Elizabeth Krafft, Senior Water Resources Hydrologist, provided the report.

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

The next meeting date is scheduled for Wednesday, December 5, 2018 at 8:30 a.m. Future agenda items will include a discussion regarding well permits and further discussion regarding progress on the Groundwater Extractions Management Systems Ordinance.

- 9. The meeting adjourned at 9:45 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-six (46) wells have been installed in the Deep Aquifers since 1974, with fifteen (15) of those wells being constructed in the last ten years.

An additional nine (9) wells have been proposed for construction in the Deep Aquifers, but construction has not been completed as of the date of this report. Three (3) of the nine (9) proposed wells in the Deep Aquifers, plus one Deep Aquifers well that was constructed in 2018, 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

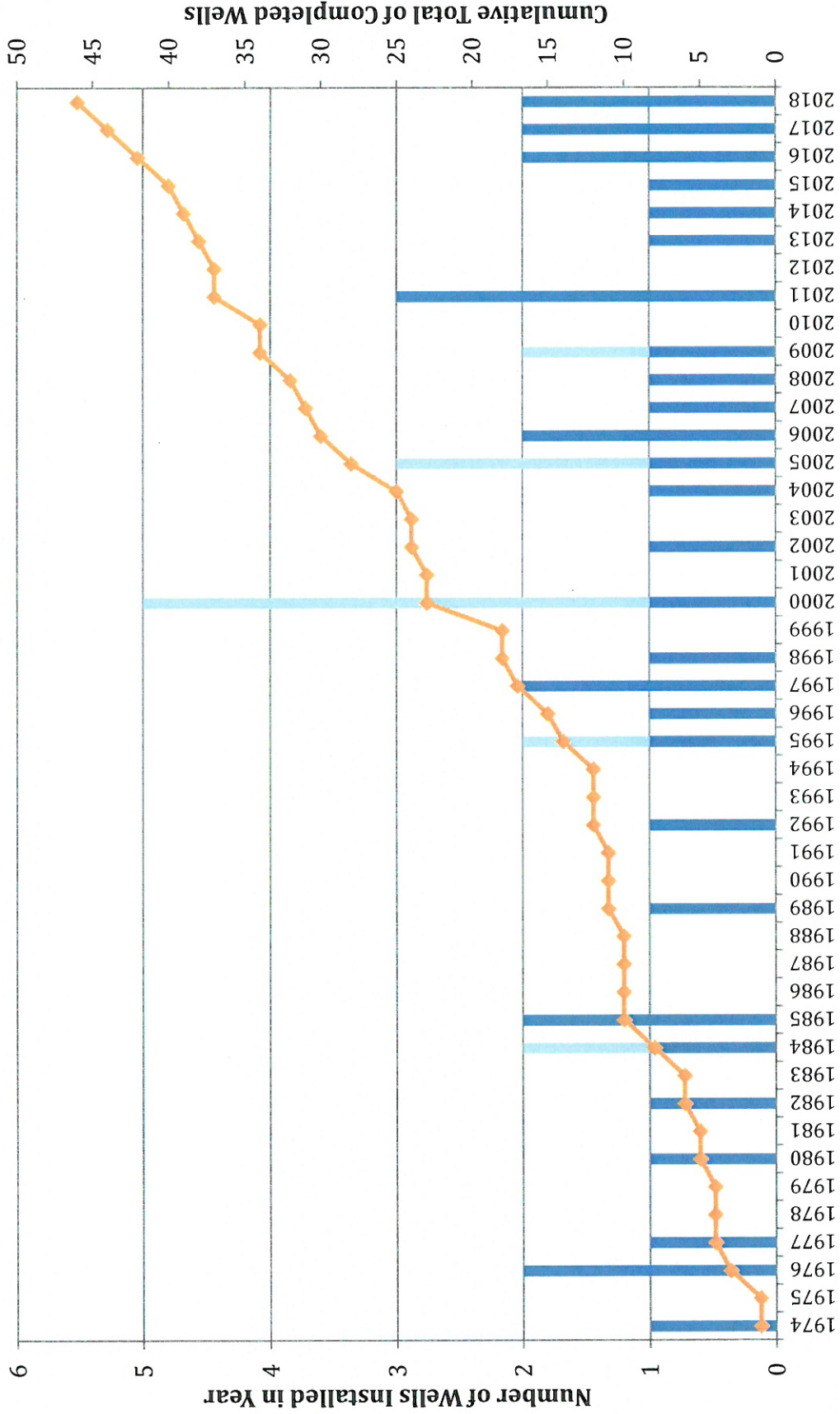
<i>Evaluation Outcome</i>	Pressure	East Side	Forebay	Upper Valley	Outside Zone 2C	TOTAL
Coastal Zone or City (General Plan n/a).	2	1	1	0	13	17
No potential impact.	7	16	12	6	174	215
Potential impact; acceptable mitigation proposed.	0	0	0	0	2	2
Repair (exempt).	0	2	0	0	2	4
Replacement (exempt).	2	6	2	2	10	22
TOTAL	11	25	15	8	201	260
<i>Subarea Total as Percentage</i>	4%	10%	6%	3%	77%	

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).	17	6	6	19	0	48
TOTAL	45	44	32	44	16	181
<i>Subarea Total as Percentage</i>	25%	24%	18%	24%	9%	

Total Evaluations: To Date: 441 FY 18/19: 24 Report Date: 11/7/2018 Evaluations initiated November 2011.

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



Year

Source: MCWRA
Date: 11/06/2018



■ Production Wells ■ Monitoring Wells ■ Cumulative Total Wells