

**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

Kevin Piearcy
Bill Lipe
Amy White
Harold Wolgamott
Marisela Cerda

TIME: 8:30 a.m.
DATE: Wednesday, September 4, 2019
PLACE: 1441 Schilling Place
Saffron Room, 1st Floor
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 August 7, 2019.**
The Committee will consider approval of the Minutes of the above-mentioned meeting.
- 4. Receive an update on well permit application activities.**
- 5. Receive an update on groundwater sustainability agency activities in the Salinas Valley Basin.**
- 6. Receive an update on committee member status and vacancies of the Basin Management Advisory Committee.**
- 7. Receive a report on the process of developing Seawater Intrusion contours.**
- 8. Set next meeting date and discuss future agenda items.**
The Committee will determine details for its next meeting. The first Wednesday of October falls on the 2nd.
- 9. Adjournment**

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COMMITTEE MEMBERS

Richard Ortiz, Chair
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John Baillie
David Bunn
Dennis Sites

Kevin Pearcy
Bill Lipe
Amy White
Harold Wolgamott
Vacant, Public Member

TIME: 8:30 a.m.
DATE: Wednesday, August 7, 2019
PLACE: 1441 Schilling Place, Saffron Room
Salinas, CA 93901

MINUTES

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

Members Present: Ortiz, Baillie, Bunn, Sites, Pearcy, White, Wolgamott
Members Absent: Lipe, Sullivan

2. Public Comment: Demetrio Pruneda and Marisela Cerda

3. Approve Minutes of the Meeting held on June 5, 2019.

Committee Action: On Motion by Bunn and Second by Baillie, the Committee approved the Minutes of the Basin Management Advisory Committee meeting held on June 5, 2019.

Ayes: Ortiz, Baillie, Bunn, Sites, Pearcy, White, Wolgamott

Noes:

Abstain:

Absent: Lipe, Sullivan

4. Receive an update on well permit application activities.

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

5. Receive an update on groundwater sustainability agency activities in the Salinas Valley Basin.

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

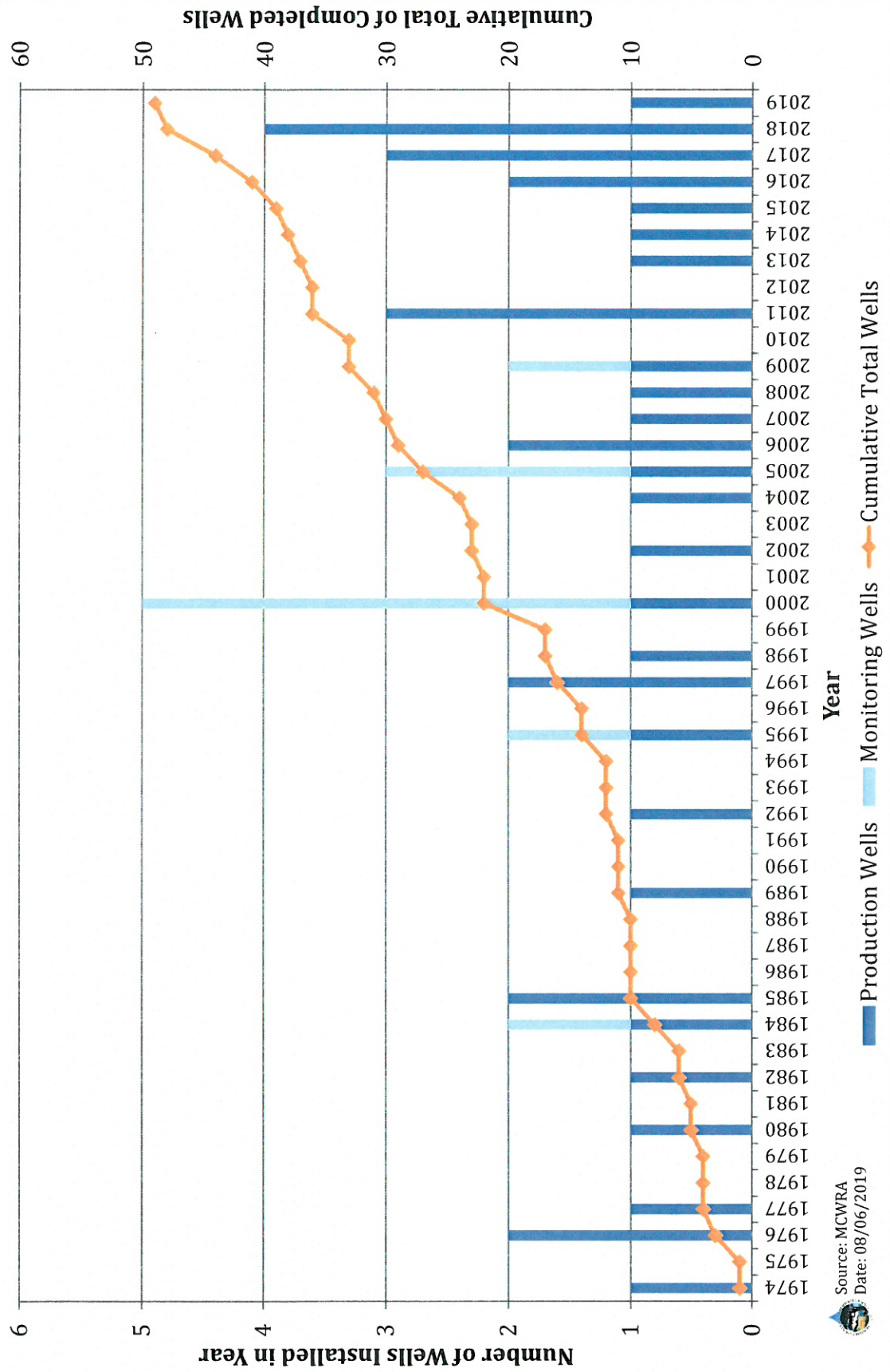
6. **Receive an update on the Salinas Valley Integrated Hydrologic Model.**
Howard Franklin, Senior Water Resources Hydrologist, provided the update.
7. **Receive an update on committee member status and vacancies of the Basin Management Advisory Committee.**
Howard Franklin, Senior Water Resources Hydrologist, provided the update on the 2 new applicants for the Vacant Public Member seat on the Basin Management Advisory Committee.
8. **Receive a report on an overview of the Agency's Quarterly Water Conditions Report.**
Peter Kwiek, Hydrologist, provided the report.

Public Comment: Demetrio Pruneda

9. **Set next meeting date and discuss future agenda items.**
The next meeting date will be September 4th. A future agenda item is to give a synopsis of Chapter 9.
10. **Adjournment**
Meeting was adjourned at 9:32 a.m.

Submitted by Misti Muramatsu

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



Source: MCWRA
Date: 08/06/2019

Agenda Item #4

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) and the Agency provides technical support to EHB. Adoption of the 2010 County General Plan resulted in the addition of well impact assessments to the well permit review process.

The attached table provides a summation of well permit applications 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-nine (49) wells have been installed in the Deep Aquifers since 1974, with eighteen (18) of those wells being constructed in the last ten years.

Applications have been filed for two (2) additional wells but construction has not been completed as of the date of this report. Both of the proposed wells in the Deep Aquifers have been applied for as a “replacement wells” under provisions of interim Ordinance No. 5302, which was passed by the Board of Supervisors and adopted on May 22, 2018.

OTHER AGENCY INVOLVEMENT:

None

FINANCING:

None

Prepared by: Nicole Koerth, Water Resources Technician, (831) 755-4860
Peter Kwiek, 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).	3	1	1	0	17	22
No potential impact.	8	18	14	7	184	231
Potential impact; acceptable mitigation proposed.	0	0	0	0	2	2
Repair (exempt).	0	2	0	0	2	4
Replacement (exempt).	3	9	2	2	11	27
TOTAL	14	30	17	9	216	286
<i>Subarea Total as Percentage</i>	5%	10%	6%	3%	76%	

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.	25	38	26	20	14	123
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	47	45	33	44	16	185
<i>Subarea Total as Percentage</i>	25%	24%	18%	24%	9%	

Total Evaluations: To Date: 471 FY 19/20: 7 Report Date: 8/8/2019 Evaluations initiated November 2011.