
Central Coast Regional Water Quality Control Board

CENTRAL COAST REGIONAL WATER QUALITY CONTROL BOARD
REGULAR MEETING MINUTES

Thursday, May 10, 2018, 9:00 a.m. – 5:00 p.m.

Friday, May 11, 2018, 9:00 a.m. – 5:00 p.m.

Central Coast Water Board Offices
895 Aerovista Place, Suite 101
San Luis Obispo

Thursday, May 10, 2018, 9:00 a.m.

Chair Dr. Jean-Pierre Wolff called the meeting to order on Thursday, May 10, 2018, at 9:01 a.m.

BOARD BUSINESS

1. Roll Call

[Tammie Olson, Clerk to the Board, 805/549-3140, Tammie.Olson@Waterboards.ca.gov]

Present: Chair Wolff, Vice-Chair Hunter, Member Gray, and Member Johnston.

Absent: Member Cervantez, Member Delgado, and Member Young

2. Introductions, Staff Recognition, and Awards

[John Robertson, Executive Officer, 805/549-3140, John.Robertson@Waterboards.ca.gov]

Executive Officer John Robertson introduced Jessica Jahr and Stephanie Yu, assistant chief counsels; Michael Thomas, assistant executive officer; Tammie Olson, clerk to the Board; and section managers Harvey Packard, Thea Tryon, Angela Schroeter, and Chris Rose.

Introductions/Announcements:

Sheila Soderberg, senior engineering geologist presented a resolution for David Grant Himebaugh for 31 years of service.

Motion made by Member Johnston and second by Member Gray

Vote: 4-0 approved

Sheila also announced:

- Donette Dunaway, engineering geologist, retired in March 2018 after 17 years.

- Jessica Taylor, engineering and architecture student, is graduating in June with a bachelor's of science and environmental engineering from Cal Poly. She has been with the water board for four years.

Chris Rose, irrigated lands regulatory program section manager, announced:

- Elaine Sahl has been promoted to senior environmental scientist in the ag unit.

Elaine Sahl Introduced two staff members to the irrigated land regulatory program team.

- Jacquelin Tkac, environmental scientist.
- Lauren Gordon, water resources control engineer.

Dominic Roques, senior engineering geologist, introduced his new team member:

- Tamara Anderson, civil engineer, has returned to work at Region 3 after an absence

Harvey Packard, section manager, introduced:

- Arwen Wyatt-Mair as the new senior engineer of the cannabis unit,

Thea Tryon, section manager, introduced:

- Jennifer Epp, senior engineer, is the new unit chief for the wastewater permitting regulatory program and the underground storage tank program.

Matthew Keeling, senior engineer, introduced a new member of his team:

- Mark Davis, engineering geologist in the active oil field regulatory program.

3. Approval of March 22-23, 2018 Board meeting minutes as corrected

Motion: Vice Chair Hunter
Seconded by: Member Gray
Roll Call Vote:
Aye: Chair Wolff, Vice-Chair Hunter, Member Gray, and Member Johnston
Nay: **None**
Absent: Member Delgado, Member Cervantez, and Member Young
Abstain **None**
MOTION CARRIED: 4-0

4. Report by Regional Board Members

- Chair Wolff
 - April 4, 2018, San Luis Obispo County Water Resources Advisory Committee workshop on water law
 - April 5, 2018, hosted field trip for statewide basin planning staff with representation from every regional water board and also state board.
 - April 23, 2018, annual chairs meeting in Sacramento with John Robertson
 - April 24, 2018, meeting with Eileen Sobeck, new State Water Board executive director and John Robertson in Sacramento
 - April 25, 2018, public meeting with Section Manager Harvey Packard in Morro Bay regarding the new wastewater facility that is going to be built
 - April 26, 2018, lecture at the Cal Poly Irrigation Research Center on the California waterscape
 - May 9, 2018, UC strawberry field day, Santa Maria
- Vice-Chair Hunter:
 - Provided update regarding environmental justice activities
- Member Gray:
 - March 26-27, 2018, WaterReuse Conference in Monterey

- April 24, 2018, Central Coast resilience workshop focused on climate change and sea level rise at Cal Poly
 - May 2, 2018, climate justice workshop focused on Santa Barbara County climate resilience
 - Acknowledged Matthew Keeling, senior engineer, participating in the central coast funding area grant process
 - Member Johnston
 - March 26, 2018, met with Abby Taylor-Silva, Grower-Shipper Association of Central California, in Watsonville
 - April 19, 2018, meeting in Salinas for a farm worker housing needs assessment initiated by the city of Salinas
 - April 26, 2018, met with Kay Mercer in Watsonville
5. Report by State Water Resources Control Board Liaison [Dorene D'Adamo, 916/641-5609]

Ms. D'Adamo was not in attendance. John Robertson conveyed a message from Ms. D'Adamo

Uncontested Items

6. Consider a Resolution Adopting the Monterey County Local Area Management Program (LAMP) for Implementation of the State Onsite Wastewater Treatment System (OWTS) Policy, Resolution No. R3-2018-0004
[Cecile DeMartini, 805/542-4782, Cecile.Demartini@Waterboards.ca.gov]

The item was removed from the uncontested items agenda.

Chair Wolff requested that in the future, Local Agency Management Plans (LAMPs) be tentatively approved by local agency boards but not adopted until after the LAMP is adopted by the Central Coast Water Board.

Member Johnston requested confirmation that the Monterey County LAMP included conditions that protect and track groundwater quality in areas with onsite wastewater treatment systems (OWTS). He inquired if staff is establishing a process to designate a groundwater basin as being impacted by OWTS. Executive Officer Robertson stated staff is exploring the best methods to identify impacted groundwater basins.

Chair Wolff requested LAMPs contain a mechanism to inform property owners and potential buyers of properties with OWTS that an OWTS exist and to ensure inspection of the OWTS during property sales transactions.

Motion: Vice Chair Hunter
Seconded by: Member Gray
Roll Call Vote:
Aye: Chair Wolff, Vice-Chair Hunter, Member Gray, and Member Johnston
Nay: **None**
Absent: Member Delgado, Member Cervantez, and Member Young
Abstain: **None**
MOTION CARRIED: 4-0

Discussion/Informational Items

7. Use of Mitigation Funds Related to the State Board's Once-Through Cooling Policy, California Ocean Protection Council and Marine Protected Areas
[Cyndi Dawson, Program Manager, California Ocean Protection Council, and Michael Thomas, 805/542-4623, Michael.Thomas@Waterboards.ca.gov]

Cyndi Dawson of the Ocean Protection Council (OPC) presented a brief overview of the OPC's program to implement Marine Protected Areas in California and specifically on the Central Coast. The program is funded with mitigation payments from coastal power plants, including annual payments from PG&E for the Diablo Canyon Power Plant. Ms. Dawson described the program, its goals and objectives, the various types of marine protected areas, their distribution, and the benefits of marine protected areas.

Speakers:

- Katherine Faick, State Water Board, Division of Water Quality

8. Groundwater Quality Conditions and Agricultural Discharges in the Central Coast Region
[Angela Schroeter, 805/542-4644, Angela.Schroeter@Waterboards.ca.gov and Chris Rose, Chris.Rose@Waterboards.ca.gov, 805/542-4770]

The Board heard presentations from Central Coast Water Board staff and several guest speakers. Thursday's presentations focused on groundwater quality conditions and Friday's presentations focused on nitrogen waste discharge to groundwater and technologies to reduce discharge. On Thursday, Water Board staff geologist James Bishop provided a presentation on groundwater quality conditions in the central coast region, focusing primarily on nitrate and salt contamination. Ms. Sheryl Gill of the California Department of Pesticide Regulation (DPR) presented information on DPR efforts to prevent pollution of groundwater due to agricultural use of pesticides and responses when pesticides are detected groundwater. Ms. Vanessa De La Piedra of the Santa Clara Valley Water District provided a presentation on the district's regional monitoring program.

Item 8 continued on Friday. On Friday, Mr. Thomas Tomich provided a summary of the California Nitrogen Assessment. Water Board senior engineer Arwen Wyatt-Mair presented information on current nitrogen waste discharge from agricultural operations in the central coast region. Mr. William Green (Fresno State University Center for Irrigation Technology) presented information on irrigation management, providing examples of efficient and inefficient irrigation management systems. Mr. Tenesor Pena (AGQ Labs), Mr. Kenny Lam (AGQ Labs), and Mr. Jamie Whiteford (Ventura and Cachuma Resource Conservation Districts) presented information on efforts in Europe and United States, including California, to protect water quality, including limits and guidelines on agricultural nitrate application rates.

Central Coast Water Board members engaged each speaker and public commenters provided feedback. Discussion topics included age dating nitrogen in groundwater; access to private wells for monitoring pesticides; nitrogen removal values from harvest; pump-and-fertilize as a management practice; soil health and composting; innovative monitoring technologies, incentivizing practices to minimize nitrogen discharge from agricultural activities; grower participation in regulatory decisions; and alignment with sustainable groundwater management act.

Speakers:

- Parry Klassen, Central Coast Groundwater Coalition

- Abby Taylor-Silva, Grower-Shipper Association of Central California
- Claire Wineman, Grower-Shipper Association of Santa Barbara and San Luis Obispo Counties
- Steve Shimek, Otter Project and Monterey Coastkeeper
- Jane Sooby, California Certified Organic Farmers

Public Forum

9. Public forum will be heard directly after the lunch break, **not before 1:30 p.m.** Any person may address the Board regarding a matter within the Board's jurisdiction that is not related to an item on this meeting agenda. Comments will generally be limited to three minutes, unless otherwise directed by the Chair. Any person wishing to make a longer presentation should contact the Executive Officer at least one week prior to the meeting. Comments regarding pending adjudicatory matters will not be permitted

Public Speakers:

- Steve Shimek, Otter Project and Monterey Coastkeeper
- Frank Ross
- Ann Gillespie, County of San Luis Obispo
- Debbie Andrews
- Claire Wineman, Grower-Shipper Association of Santa Barbara and San Luis Obispo Counties
- Mr. Parry Klassen, Central Coast Groundwater Coalition.
- Sarah Lopez, Central Coast Water Quality Preservation, Inc.

Enforcement

10. Enforcement Report [Thea Tryon, 805/542-4776, Thea.Tryon@Waterboards.ca.gov]

Thea Tryon answered questions from the board regarding the Enforcement Report.

Administrative Items

11. Executive Officer's Report
[John Robertson, Executive Officer 805/549-3140, John.Robertson@Waterboards.ca.gov]

Public Speakers:

- Parry Klassen, Salinas Basin Agricultural Stewardship Group

Friday, May 11, 2018, 9:00 a.m.

BOARD BUSINESS

12. Roll Call

[Tammie Olson, Clerk to the Board, 805/549-3140, Tammie.Olson@Waterboards.ca.gov]

Present: Chair Wolff, Vice-Chair Hunter, Member Gray, and Member Johnston.

Arrived after roll call: Karina Cervantez (9:05)

Absent: Member Delgado, and Member Young

13. Introductions, Staff Recognition, and Awards

[John Robertson, Executive Officer, 805/549-3140, John.Robertson@Waterboards.ca.gov]

Executive Officer John Robertson introduced Jessica Jahr and Stephanie Yu, assistant chief counsels; Michael Thomas, assistant executive officer; Tammie Olson, clerk to the Board; and section managers Harvey Packard, Thea Tryon, Angela Schroeter, and Chris Rose.

Introductions/Announcements:

Jennifer Epp introduced Kayla Nguyen, environmental engineering student at Cal Poly

John Robertson announced that Stephanie Yu will replace Jessica Jahr as the Office Chief Counsel attorney representing the Central Coast Water Board.

John Robertson presented a resolution for Michael Thomas's retirement.

- Public speaker: Robert Briggs, former executive officer
- Motion made by Vice Chair Hunter and second by Member Johnston
- Vote: 5-0 approved

Public Forum

14. **Public Speakers:**

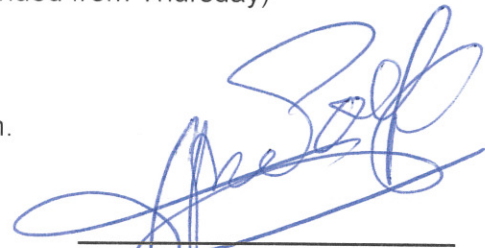
- Brad Snook, Surf Rider Foundation

Discussion/Informational Items

8. Groundwater Quality Conditions and Agricultural Discharges in the Central Coast Region
[Angela Schroeter, 805/542-4644, Angela.Schroeter@Waterboards.ca.gov and Chris Rose, Chris.Rose@Waterboards.ca.gov, 805/542-4770] (*continued from Thursday)

See minutes for Thursday's Item 4 for details

Chair Wolff adjourned the meeting at approximately 4:30 p.m.



Dr. Jean-Pierre Wolff, Chair