



Board of Directors Meeting
Tuesday, June 19, 2018 6 p.m.
City Council Chambers, Fillmore City Hall
250 Central Avenue, Fillmore, CA 93015

MINUTES

Directors Present

Director Kelly Long, Chair (arrived at 6:30p.m.)
Director Ed McFadden, Vice Chair/Secretary/Treasurer
Director Gordon Kimball
Director Candice Meneghin
Director Glen Pace

Directors Absent

Director Carrie Broggie

Staff Present

Steve O'Neill, Legal Counsel
Kris Sofley, interim executive director

Public Present

Ryan Kristensen, GHD
John Lindquist, UWCD
Lara Meeker, VCWPD/SCR Watershed Committee
Manuel Minjares, Supervisor Kelly Long's Office
Tim Moore, UWCD
Tony Morgan, Groundwater Strategies
Kenneth Rogers, Fillmore Basin Pumpers Association/Piru Basin Pumpers Association
Jean Thirkettle, KETL KOI

1. Call to Order 6:00pm

Vice Chair McFadden called the meeting to order at 6pm and led everyone in the Pledge of Allegiance

2. Pledge of Allegiance

3. Public Comments

Vice Chair McFadden asked if there were any public comments. None were offered

4. Approval of Agenda

Motion

Motion to approve the agenda, Director Meneghin; Second, Director Pace. Voice vote: four ayes (Kimball, McFadden, Meneghin, Pace); none opposed; two absent (Broggie, Long). Agenda approved 4/0/2.

5. Director Announcements/Board Communications

Director Pace reported to the Board that he had attended the annual meeting of the Fillmore and Piru Basins Pumpers Associations last week and the slate for the two associations stays the same. Vice Chair McFadden added that the meeting was well organized and there was good participation.

Director Meneghin reported that Chair Long had attended the GSP event in Sacramento and she was looking forward to learning more about the event from her.

Director Kimball said it was a good use of stakeholders' time and that some of the meetings and programs were important as well as meeting other people involved in the same process.

6. Clerk of the Board Update

Information Item

Ms. Sofley reported that, since the previous Board meeting of May 31, 2018, UWCD had received overpayments on a few invoices and accounting staff was in need of the Board's direction regarding whether the overpayments should be carried as a credit on the accounts or if the overpayment should be refunded. She asked if the Board wanted to follow United's policy, which is to contact the customer and ask them if they want to apply the overpayment as a credit on their account or receive a refund. Accounting staff also wanted to confirm the Agency's policy regarding observing a 10-day grace period before issuing late notices, and how they wanted to handle collections.

The Agency's legal counsel, Mr. O'Neill said, based on Board comments, he would draft an amendment to the Bylaws addressing overpayment and reimbursement procedures for presentation to the Board at its July meeting. He also asked for a copy of UWCD's policy so that the language would be consistent. Ms. Sofley said she would send that to him as soon as possible.

Ms. Sofley also reported that UWCD had received \$24,730.94 in payments as of June 15, 2018, and that there were approximately 77 outstanding invoices – Fillmore Fish Hatchery's invoice for approximately \$40,000; a few invoices which were between \$500 and \$2,000; and the remaining were for smaller amounts.

Ms. Sofley also provided the Board with the new and confirmed meeting dates for the FPB GSA Board of Directors.

7. CONSENT CALENDAR

7A Approval of Minutes

Motion

Board to consider approval of the minutes from the Regular Board Meeting of May 31, 2018.

7B Approval of Warrants

Motion

Board to consider approval of warrants as provided.

7C Receive and File Monthly Financial Reports

Informational Item

Board will receive and file financial reports from UWCD including:

1. Balance Sheet
2. Profit & Loss Budget Performance
3. General Ledger

Vice Chair McFadden asked for a motion to approve the three items on the Consent Calendar. Director Meneghin stated that she would abstain from voting on Approval of the Minutes as she was not in attendance at the last meeting. As this would leave only three voting Directors, Vice Chair McFadden asked for a motion and vote on 7B and 7C and the Minutes would be revisited later in the meeting after Chair Long arrived.

Motion to approve 7B and 7C; Director Kimball; Second Director Meneghin. Voice vote: four ayes (Kimball, McFadden, Meneghin, Pace), none opposed, two absent (Broggie, Long). Board approves items 7B and 7C.

Vice Chair McFadden address the Board stating that this month's agenda had reversed the presentation of motion and information items in an effort for the meeting to flow better. With that, he invited UWCD General Manager Mauricio E. Guardado, Jr. to address the Board.

8. INFORMATION ITEMS

8A Update from UWCD General Manager Mauricio E. Guardado, Jr.

Information Item

Mr. Guardado reported that UWCD's proceedings have an impact on the GSA, especially in evaluating water management within the District's service area which includes both Fillmore and Piru Basins. He said that he had reviewed the District's Strategic Plan with the District's Board of Directors and that Board was supportive of a new organizational structure for both reporting and staff positions. He said he felt this new structure would help in building coalitions outside of the District's boundaries and in meeting the requirements and needs of the GSAs -- Fox Canyon GMA, Mound Basin and the FPBGSA.

One of the benefits of the new organizational structure is that it provides for the District's Assistant General Manager Anthony Emmert to serve the GSAs in an Executive Director capacity. He is well qualified for this role, having worked for both UWCD and the City of Oxnard, and Mr.

Guardado believes that this is a cost effective way to meet the goals and objectives of the FPBGSA in the creation and execution of the RFP process as well as oversight of the GSP consultant tasked with developing the groundwater sustainability plans for the Fillmore and Piru Basins. Mr. Guardado then introduced Mr. Emmert to the Board.

Mr. Emmert said that the offer of his services to assist the GSA as its Executive Director includes his understanding of the Board's desire to have someone handle the nuts and bolts at the lowest cost possible, and he would be most judicious with his time. He said he would focus his efforts where needed and that his experience included managing consultants' contracts and assisting the Board with a wide variety of tasks including moving forward on the RFP process. He provided a copy of his resume and estimated costs associated with his role as Executive Director for the GSA. He also wanted to be clear in that these costs did not include work on GSP preparation.

Vice Chair McFadden asked if the totals were for one year, and Mr. Emmert said yes, but that these were estimates. Vice Chair McFadden asked if he proposed working with this Board and other GSAs, and Mr. Emmert explained that he would make the same proposal to the Mound Basin GSA on Thursday and planned to be involved in all of the GSAs, including Fox Canyon GMA. He added that he was very familiar with the basins as he has lived in Fillmore for the first 20 years of his life and currently resides in the County.

Vice Chair McFadden asked if the Board had any questions for Mr. Emmert. Director Pace asked for clarification of the District's \$75,000 a year for administration support for the GSA and asked Mr. Emmert if he had looked at the budget in preparation.

Mr. Emmert said the budget lined up with the prior worksheet and he felt this was the bare bones. He said his focus would be on the RFP and managing the GSP consultant and, when needed, inter agency coordination, such as between Fillmore and the County, along with the GSP consultant. He would also work with Tim and Kris, being flexible and thrifty and providing both administrative and technical support.

Chair McFadden said he appreciated the offer but wasn't sure if it makes sense.

Director Pace said it looked like \$75,000 every six months but questioned Mr. Emmert who said it was for an entire year. Director Kimball interjected, saying the \$75,000 also included some legal fees and some writing of the GSP and is mixing administration and GSP preparation. Director Meneghin added that there were no hours attributed to GSP preparation.

Mr. Emmert suggested at prior meetings it had been decided that GSP was best done by outside consultants. He said that while United has a lot of the information required for the GSP and is happy to provide that data which should help move the project along more quickly, the District isn't the entity to draft the GSP, but rather will provide support services through John Lindquist and Tim Moore.

Mr. Emmert then suggested the Board agendaize this for consideration at its next Board meeting. In the meantime, he will have Tim Moore breakdown the SGMA required components of the GSPs

and group them as to those that the GSP Consultant would be required to do and those that the Executive Director could handle and those that would require a joint effort. He added that the breakdown of the scope of work would be beneficial to have either way.

Director Meneghin asked if he would be splitting consultant's task and oversight of the consultant. Mr. Emmert clarified that he would provide basic services and ask Mr. Moore to list, like an annual report or to do list. He added that among the basic services would be an overall distribution of the water supply, groundwater conditions report and data keeper.

Director Pace asked if he was doing that, would that be charged to the GSA. Mr. Emmert said it would not be charged to the GSA but is in keeping with the District's normal course of business.

Mr. O'Neill asked if the Board agreed to hire Mr. Emmert as its Executive Director for administrative services, would that be a separate contract or an amendment to its current agreement with UWCD. Mr. Guardado said the District could amend the existing contract.

Director Pace asked about the budget, stating that \$64,000 in the budget - \$32,000 every six months – and now it's at \$76,000 for the year, so it's an increase of \$12,000 for the year. Director Kimball he appreciated Mr. Emmert's input and it sounded like he was providing an efficient option. Vice Chair McFadden added that he thought it could work nicely.

9. ACTION ITEMS

Vice Chair McFadden asked the Board to address item 9C next in its discussion of action items.

9C Ad Hoc GSP Committee to present recommendations for Request for Proposal (RFP) for GSP Consultants and recommendations for potential Consultants for outreach

Motion

Vice Chair McFadden said that Agency's legal counsel had provided good information in the sample RFPs for GSP consultants provided to the Ad hoc committee and that he thought it made more sense to have the Director involved in the process.

At 6:30p.m., Chair Long arrived and Vice Chair McFadden spent a few minutes bringing her up to date on what the Board had already discussed. He included his thought on having someone who will be charged with managing the process involved in the RFP for the GSP consultant.

Chair Long said her biggest concern was that at present, there is no work being done. Vice Chair McFadden said that the Board had received a proposal from UWCD which would provide managerial expertise in the form of Anthony Emmert, who would work on the RFP with UWCD staff, which would be agendized for voting on at the July meeting.

Mr. Moore added that he would provide a breakdown or breakout of tasks in more detail at that meeting. Director Kimball stated that preliminary work wouldn't come to a complete halt and Chair Long added that consultants need to be selected quickly and stakeholder engagement is very important. Vice Chair McFadden said that the RFP process was included in 9C and that they had skipped over number 5.

Mr. O'Neill reminded the Board that Director Meneghin had abstained on approving the Minutes.

Chair Long reported to the Board on her participation at the GSA Summit in Sacramento which had been organized by GRA. She said that as one of the few who wasn't a geologist or hydrogeologist she was happy to report that it was really a great convention. She said that was really great conservation regarding GDE and she was excited about working with environmental and agriculture on developing parameters for sustainability and including environmental guidance to help the Agency.

Tony Morgan addressed the Board on the data for GSPs, stating that it's all relative and that to remember that at any minute it can be wrong as data is ever changing. That's why a consultant needs help from stakeholders and why SGMA is stressing local engagement. He said that stakeholders should be encouraged to write letters addressing DWR's recent reclassification of the Fillmore Basin to "high" priority and refute the subsidence and sea water intrusion references and get that on the record. He continued stating that the DWR calls for the plan to be submitted in January 2020, but then has up to two years to review the plans.

Chair Long mentioned the Fox Canyon presentation on GDE which hit on three of the six deadly sins. She said there was another meeting in September. She also thought the Board needed to discuss what projects it would like to see for the basins, and if there was grant money available to fund those projects. Balancing wants with needs, especially of the pumpers.

Vice Chair McFadden made a motion to approve the Minutes; Second by Director Kimball. Voice vote: four ayes (Kimball, Long, McFadden, Pace); one absent (Broggie); one abstain (Meneghin). Minutes approved 4/1/1.

9A Draft 2018 SGMA Basin Prioritization: Fillmore and Piru Subbasins Comments

Motion

Mr. Moore began by wishing the FPBGSA Board a happy birthday, stating that on June 26 the Agency would be celebrating one year of existence. He then said he wanted to recap as there was a similar item on last month's agenda regarding the reprioritization of the Fillmore basin from medium to high. He had drafted some comments which were included in the Board packets and was asking from Board approval to submit those comments to the DWR by its July 18 deadline. He cited the DWR's reference to subsidence and seawater intrusion within the boundaries of

UWCD and since the Fillmore Basin was also within those boundaries, had associated those issues with it as well. He said that while Fillmore and Piru basins are hydrologically connected with the Oxnard Plain, both basins are significantly above sea level he wanted to point away from the District wide focus and instead direct the DWR's attention to the 2016-17 Groundwater Conditions Report which would be published soon.

Mr. Morgan added that he wanted to clarify a statement he made addressing this issue at the previous Board meeting, saying he had referenced a "Ludhorff and Scalmini" report which is actually a technical report from JW Borchers and M Carpenter on Land Subsidence from Groundwater Use in California which had been prepared for Ludhorff & Scalmani Consulting Engineers in 2014.

Mr. Moore said that the letter would be submitted to the DWR website, which also provided links for public comments. Chair Long said that Eddie Pech of DWR was touring the basins he has oversight of and that comments would be a good idea. She said of the 27 points attributed to the Fillmore Basin, the Board couldn't do anything about population, but it could knock off five points for seawater intrusion and two points for subsidence and thought it would be nice to go on the record to reinforce the data.

Mr. Moore said that there was also an opportunity for public comment on the Basin Boundary Modifications. Director Meneghin said she had read through the letter which included a statement regarding the reprioritization. Mr. Moore added that dropping seven points wasn't going to get Fillmore back to a medium priority ranking but thought it was important to establish that seawater intrusion and subsidence are not a problem in the basin.

Director Kimball said the general plan is from 2005 and justification based on UWCD's entire district doesn't impress him. He said the letter may not change anything, but he thought it was important for the Board to educate DWR regardless of whether or not it changes the basin's priority ranking. He added that the letter was a great way to provide more detail to the situation. He also stated that he could become an issue for the GSP and didn't want to validate data which supports subsidence, which was very unlikely. Vice Chair McFadden asked Mr. Moore to cite the studies referenced by Tony Morgan in his letters.

Motion to approve comments and direct UWCD staff to submit Draft 2018 SGMA Basin Prioritization comments to DWR, Vice Chair McFadden; Second, Director Meneghin. Voice vote: five ayes (Kimball, Long, McFadden, Meneghin, Pace), none opposed, one absent (Broggie). Motion carries 5/0/1.

9B Proposed FY 2018-2019 Budget and Projected Cash Flow

Motion

Vice Chair McFadden said that he had reviewed the financial reports for the FPB GSA with Ms. Rivera and UWCD staff and was happy to report that the amount billed by the Agency was more than had been originally budgeted.

Mr. O'Neill reminded Chair Long that this was a continuation of the Public Hearing opened at the May Board meeting. Chair Long stated that the Board was continuing the Public Hearing to the FY 2018-19 Budget Workshop now scheduled for Monday, July 16, from 9am to 11am at the Veteran's Memorial building in Fillmore. She stated that public comments would be welcomed

and that the Board would address final approval of the FY 2018-2019 (July 2018 –June 2019) Budget at its July 17 Board meeting.

Motion to approve the proposed FY 2018-19 Budget and direct staff to post the document on the FPBGSA website and Facebook page for Public comments, as well as schedule a Public Outreach Budget Workshop meeting on Monday, July 16, from 9am to 11am at the Veteran’s Memorial Building in Fillmore and continue the Public Hearing on the FY 2018-19 Budget to the July 17 FPB GSA Board Meeting, Vice Chair McFadden; Second, Director Kimball. Voice vote: five ayes (Kimball, Long, McFadden, Meneghin, Pace); none opposed, one absent (Broggie). Motion carries 5/0/1.

9D Formation of Ad Hoc Project committee to research, prepare and submit Potential Grant Funding Opportunities for future consideration by the Board

Motion

Chair Long said the ad hoc project committee would be tasked with developing a list for the Board as well as facilitating stakeholder engagement, especially meetings with pumpers to determine which projects on the initial list should be green lighted for development.

Director Meneghin said that aside from the grant opportunity regarding GSP development, monitoring wells and other separate projects should be identified so that the Agency can take advantage of other grant opportunities which are available. She also thought it was a good idea to figure out the various stakeholder components for budget implications, to get buy-in from constituents, to determine if matching funds are available and what the overall impact of these projects will be on the Agency’s rates and ratepayers.

Director Pace said that the pumpers’ initial reaction is that it’s too early to decide on projects when the GSP hasn’t been developed yet and the Agency doesn’t know what needed. He said further down the GSP process, it would be easier to determine what’s available and what supports the GSP and that the initial grant for the GSP was a fairly substantial one, which is nice.

Vice Chair McFadden said he agreed with Director Pace, but didn’t want to miss an opportunity. He added that perhaps this is something that the Director and GSP consultant could be involved with and doesn’t have to be decided now.

Chair Long said that the list could be used to identify grants to help with the GSP and while the main focus is on getting the GSP done, the Board should be considering grant opportunities as something that aligns with the GSP. She didn’t want to divert the attention of the Executive Director and consultant to have them supplement or support the GSP, and she just wants to make sure that the Board had discussed all of its funding options.

Director Meneghin said that often there are other non-profits who will match for grants. Director Pace said he supports anything beneficial to the GSP and basins. Chair Long said that perimeters can be included on the list and that no money is expended in sourcing matching funds and other opportunities.

Director Kimball said he wasn't sure and thought the focus should be on the GSP. Staff time and Board time spend on this in addition to the GSP spend, he restated that he thought the Board should keep its eye firmly on its responsibility to develop and deliver the GSP.

Chair Long said the committee could prepare an outline for grant goals. Director Pace said that he was ignorant of grant utilization and doesn't know of anyone who would be opposed to potential funding but it is not a real motivation for chasing it; and since there are no project at this point, but he does support it if it helps the GSP.

Motion to appoint Director Long and Director Meneghin to an ad hoc Project committee that will provide recommendations to the Board as to potential grant opportunities to offset the financial needs of the Agency in developing its GSPs and insuring groundwater sustainability, Director Kimball; Second, Director McFadden. Voice vote: five ayes (Kimball, Long, McFadden, Meneghin, Pace); none opposed; one absent (Broggie). Motion carries 5/0/1.

ADJOURNMENT 7:13p.m.

The Board was adjourned to the next **Regular Board Meeting** on Tuesday, **July 17, 2018** or call of the Chair.

ATTEST: 

Kelly Long, Chair, FPB GSA Board of Directors

I certify that the above is a true and correct copy of the minutes of the Fillmore and Piru Basins Groundwater Sustainability Agency's Board of Directors meeting of June 19, 2018.

ATTEST: 

Kris Sofley, Clerk of the Board



BOARD MEETING

June 19, 2018 @ 6:00pm

City Council Chambers, Fillmore City Hall

250 Central Avenue, Fillmore, CA 93015

Name: John Lindquist

Organization: United WCD

Phone: _____

E-mail: _____

Name: Manuel Minjares

Organization: Supervisor King's Office

Phone: 805 921 5890

E-mail: manuel.minjares@ventura.org

Name: Tony MORAN

Organization: GROUNDWATER STRATEGIES, INC

Phone: 905 290 3862

E-mail: MORAN.WATL@GMAIL.COM

Name: Kara Meeker

Organization: VCWPD / SCR Watershed Committee

Phone: 805 654 5142

E-mail: kara.meeker@ventura.org

Name: Ryan Kristensen

Organization: GHD

Phone: (661) 313-5041

E-mail: ryan.kristensen@ghd.com

Name: _____

Organization: _____

Phone: _____

E-mail: _____

Name: KENNETH ROGERS

Organization: FBPA & PBPA

Phone: 805-340-2363

E-mail: kb.rogers@hotmail.com

Name: _____

Organization: _____

Phone: _____

E-mail: _____

Name: Jean Thirkettle

Organization: KETL KOI

Phone: (805) 521-1874

E-mail: jeanthirkettle@hotmail

Name: _____

Organization: _____

Phone: _____

E-mail: _____

2018 Board of Directors Meetings

Fillmore and Piru Basins
Groundwater Sustainability Agency

Contact:
Kris Sofley
805 525 4431
kriss@unitedwater.org

| Month | New Date | Old Date | Time | Location |
|-----------|-------------|----------|---------|--------------------------------|
| June | Tuesday 19 | 25 | 6pm-8pm | Fillmore City Council Chambers |
| July | Tuesday 17 | 30 | 6pm-8pm | Fillmore City Council Chambers |
| August | Thursday 23 | 27 | 6pm-8pm | Fillmore City Council Chambers |
| September | Thursday 27 | 24 | 6pm-8pm | Fillmore City Council Chambers |
| October | Thursday 25 | 29 | 6pm-8pm | Fillmore City Council Chambers |
| November | Thursday 15 | 26 | 6pm-8pm | Fillmore City Council Chambers |
| December | Thursday 20 | 17 | 6pm-8pm | Fillmore City Council Chambers |



Anthony Emmert
Deputy General Manager

Professional Summary

Mr. Emmert currently serves as Deputy General Manager, overseeing the District's Engineering and Environmental Departments. His experience includes 27 years of management of water, recycled water, wastewater, and stormwater systems. He has participated in water supply planning, demand management planning, water, wastewater, and recycled water master planning, asset management planning, rates planning, and utility and public works financial planning. Mr. Emmert has also participated in the planning, design and construction of water wells, membrane treatment facilities, multimedia pressure filtration treatment facilities, booster pumping stations, reservoirs, and pipelines. He has also participated in the planning, design and construction of other public works projects, including wastewater collection, wastewater treatment, recycled water treatment, drainage systems, streets, and public facilities. Mr. Emmert also has 7 years experience in construction management of industrial, commercial, and residential private development projects.

Planning

- Project Manager for the City of Oxnard's Urban Water Management Plan 2010.
- Project Manager for the City of Oxnard's Recycled Water Facilities Plan, 2007.
- Team Member for the City of Oxnard's Wastewater Collection Master Plan, 2006.
- Team Member for the Watersheds Coalition of Ventura County's Integrated Regional Water Management Plan, 2006.
- Project Manager for the City of Oxnard's Urban Water Management Plan 2005.
- Project Manager for the City of Oxnard's Water Master Plan.
- Project Manager for the City of Oxnard's Recycled Water Master Plan.

Water Treatment

- Project Manager for the City of Oxnard's GREAT Program Water Campus Desalter Phase 1. The project included the design and construction of a 7.5 MGD brackish water treatment facility, including cartridge filters, reverse osmosis, connection to the existing disinfection and blending facilities, and upgrades to distribution system piping.
- Project Manager for the GREAT Program Water Campus Desalter Reverse Osmosis System. The project included the design and specifications for the reverse osmosis system, prequalification of vendors, and repurchase of the reverse osmosis system.
- Project Team Member for the feasibility, preliminary design, final design and construction of the City of Santa Paula's Centralized Water Conditioning Facility and Well No. 14 Pumping Plant. The project consisted of a 7,500 gpm pressure filtration iron and manganese removal facility, treating water from the Fagan Wellfield, including oxidation, dual-media pressure filtration, disinfection, and corrosion inhibition, a 3,200 gpm well pump, connection to an existing City wellfield, and upgrades to distribution system piping. Provisions are included to expand the treatment facility to 10,000 gpm.

- Team Member for the design and construction of the Santa Paula Water Works, Ltd. Well Number 12 Water Conditioning Facility. The project consisted of a 1,600 gpm pressure filtration manganese removal facility, treating water produced by Well Number 12, including oxidation, dual-media pressure filtration, disinfection, and corrosion inhibition, and a washwater recycling system.
- Project Team Member for the final design and construction of the City of Oxnard's Blending Station No. 3 Relocation. The project consisted of the final design and construction of a replacement Blending Station Number 3, including disinfection equipment, laboratory, emergency power generation; and rerouted supply and blended water pipelines.

Wastewater

- Program Manager for the City of Oxnard's GREAT Program Advanced Water Purification Facility Phase 1. The project included the construction of a 6.25 MGD advanced treated recycled water facility, including microfiltration, reverse osmosis and advanced oxidation of secondary-treated water from the City's Wastewater Treatment Plant, for use as high-purity industrial water, irrigation of high-value agricultural crops, irrigation of landscaping, and future indirect potable reuse.
- Project Manager for the City of Santa Paula and City of Fillmore Regional Wastewater Treatment Plant Feasibility Study. The project involved determining the feasibility of constructing a regional wastewater treatment plant that would serve the needs of the Santa Clara River Valley, including the Cities of Santa Paula and Fillmore, the community of Piru, and the Ventura County Todd Road Jail Facility.
- Project Manager for the City of Santa Paula's Wastewater Treatment Plant Performance Enhancement Project, which involved modifying the processes of the existing 2.5 mgd treatment facility to meet increased NPDES permit requirements.

Pump Stations

- Project Manager for the Santa Paula Water Works, Ltd. Well Number 12 Facility. The project consisted of the feasibility, site selection, design and construction of a 1,600 gpm well pumping facility, and associated disinfection and manganese sequestering systems.
- Project Team Member for the City of Santa Paula Well Number 13 Facility. The project consisted of the feasibility, site selection, design and construction of a 2,000 gpm well pumping facility, and associated disinfection and iron and manganese sequestering systems.

Reservoirs

- Project Manager for the rehabilitation of the City of Santa Paula 200 Zone Reservoir Number 1. The project consisted of the evaluation and rehabilitation of the existing 105-year-old 4.4 MG buried concrete reservoir.

Pipelines

- Project Manager for the City of Santa Paula Water Distribution System Replacement and Upgrade Program. The project consisted of the evaluation, prioritization, design and construction of ongoing piping upgrades and replacements throughout the 110-year-old distribution system, in order to improve hydraulic performance and system reliability.

Affiliations

American Water Works Association
Association of Water Agencies of Ventura County
Watersheds Coalition of Ventura County
WaterReuse Association
Water Environment Federation
American Public Works Association

Education

Bachelor of Science degree in Environmental Policy Analysis and Planning, Water Quality
University of California, Davis, 1984

Fillmore Piru Basins Groundwater Sustainability Agency

| Administrative Support Services | | Est Hrs/Month | Rate | Units | | |
|---------------------------------------------------------------------------|---------------------------|------------------|-----------|--------------|----|---------------------------|
| <i>Agency Job Title</i> | <i>District Job Title</i> | | | | | |
| Clerk of the Board | Executive Assistant | 16 | \$ 69.06 | /hour | \$ | 1,104.96 |
| Staff | Executive Director | 6 | \$ 172.25 | /hour | \$ | 1,033.50 |
| Staff | Assistant Hydrogeologist | 2 | \$ 83.19 | /hour | \$ | 166.38 |
| Finance | Senior Accountant | 2 | \$ 78.06 | /hour | \$ | 156.12 |
| | | | | | \$ | - |
| | | | | Total | \$ | 2,460.96 /month |
| | | | | | \$ | 29,531.52 |
| Accounting/Billing Services - Routine Tasks (e.g., A/P-A/R) | | Est Hrs/Month | Rate | Units | | |
| <i>Agency Job Title</i> | <i>District Job Title</i> | | | | | |
| Clerk of the Board | Executive Assistant | 2 | \$ 69.06 | /hour | \$ | 138.12 |
| Staff | Executive Director | 0 | \$ 172.25 | /hour | \$ | - |
| Staff | Assistant Hydrogeologist | 2 | \$ 83.19 | /hour | \$ | 166.38 |
| Finance | Senior Accountant | 4 | \$ 78.06 | /hour | \$ | 312.24 |
| Finance | Chief Financial Officer | 2 | \$ 146.23 | /hour | \$ | 292.46 |
| | | | | Total | \$ | 909.20 /month |
| | | | | | \$ | 10,910.40 |
| Technical Support Services - Routine Tasks - (1 meeting/month) | | Est Hrs/Month | Rate | Units | | |
| <i>Agency Job Title</i> | <i>District Job Title</i> | | | | | |
| Clerk of the Board | Executive Assistant | 2 | \$ 69.06 | /hour | \$ | 138.12 |
| Staff | Executive Director | 8 | \$ 172.25 | /hour | \$ | 1,378.00 |
| Staff | Assistant Hydrogeologist | 8 | \$ 83.19 | /hour | \$ | 665.52 |
| Finance | Senior Accountant | 0 | \$ 78.06 | /hour | \$ | - |
| Finance | Chief Financial Officer | 0 | \$ 146.23 | /hour | \$ | - |
| Staff | Senior Hydrogeologist | 4 | | /hour | \$ | - |
| | | | | Total | \$ | 2,181.64 /month |
| | | | | | \$ | 26,179.68 |
| Accounting/Billing Services - Groundwater Extraction Statements (2X/year) | | Est Hrs/6 months | Rate | Units | | |
| <i>Agency Job Title</i> | <i>District Job Title</i> | | | | | |
| Clerk of the Board | Executive Assistant | 0 | \$ 69.06 | /hour | \$ | - |
| Staff | Executive Director | 0 | \$ 172.25 | /hour | \$ | - |
| Staff | Assistant Hydrogeologist | 6 | \$ 83.19 | /hour | \$ | 499.14 |
| Finance | Senior Accountant | 40 | \$ 78.06 | /hour | \$ | 3,122.40 |
| Finance | Chief Financial Officer | 8 | \$ 146.23 | /hour | \$ | 1,169.84 |
| | | | | Total | \$ | 4,791.38 /6 months |
| | | | | | \$ | 9,582.76 |
| Finance | Senior Accountant | 60 | \$ 78.06 | /hour | \$ | 4,683.60 |
| | | | | | | one time initial setup |
| Technical Support Services - GSP Preparation | | Est Hrs/Month | Rate | Units | | |
| <i>Agency Job Title</i> | <i>District Job Title</i> | | | | | |
| Clerk of the Board | Executive Assistant | | \$ 69.06 | /hour | \$ | - |
| Staff | Executive Director | | \$ 172.25 | /hour | \$ | - |
| Staff | Senior Hydrogeologist | | \$ 110.57 | /hour | \$ | - |
| Staff | Assistant Hydrogeologist | | \$ 83.19 | /hour | \$ | - |
| Finance | Senior Accountant | | \$ 78.06 | /hour | \$ | - |
| Finance | Chief Financial Officer | | \$ 146.23 | /hour | \$ | - |
| | | | | Total | \$ | - /month |
| Scope of Work is TBD | | | | | \$ | 76,204.36 |