

To: Board of Directors
From: Norma J. Camacho, CEO

Chief Executive Officer Bulletin Week of February 15-21, 2019

Board Executive Limitation Policy EL-7:

The Board Appointed Officers shall inform and support the Board in its work. Further, a BAO shall 1) inform the Board of relevant trends, anticipated adverse media coverage, or material external and internal changes, particularly changes in the assumptions upon which any Board policy has previously been established and 2) report in a timely manner an actual or anticipated noncompliance with any policy of the Board.

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Storm Water Resource Planning

In December 2016, Valley Water was awarded, on behalf of the Santa Clara Valley Urban Runoff Pollution Prevention Program (SCVURPPP), a California Proposition 1 grant by the State Water Resources Control Board to develop a Storm Water Resources Plan for the Santa Clara Basin.

The Santa Clara Basin Storm Water Resource Plan (SWRP) is a planning document that uses a map-based approach to identify and prioritize local and regional Green Stormwater Infrastructure (GSI) projects that can be implemented to improve local surface water quality through enhanced stormwater management. GSI reduces the quantity and improves the quality of water flowing into our creeks, while also providing other possible benefits, including groundwater infiltration, flood attenuation, aesthetics, reduction in heat islands, and other community benefits.

SCVURPPP, Valley Water, and technical consultants developed the plan with assistance from a technical advisory committee as well as stakeholder input. The main products of the SWRP include:

- A map of opportunity areas for stormwater and dry weather runoff capture and use throughout the basin on a watershed basis;

- An initial prioritized list of potential multi-benefit GSI project opportunities; and
- Strategies for implementation of these and future project opportunities.

Conceptual designs of eleven GSI project opportunities were developed as an example.

The SWRP was coordinated with Valley Water's current efforts to develop its Integrated Water Resources Master Plan ("One Water" Plan). The SWRP will be submitted to the San Francisco Bay Area Integrated Regional Water Management Plan (IRWMP) Coordinating Committee and incorporated into the IRWMP as an addendum. The Final Stormwater Resource Plan is now available here: http://scvurppp.org/scvurppp_2018/swrp/docs-maps/

Based on the successful effort for the Santa Clara Basin, Valley Water is beginning development of a SWRP in collaboration with stormwater permittees in South County (Gilroy, Morgan Hill, and County of Santa Clara) to identify and prioritize GSI opportunities in South County that could be eligible for funding. Development of the South County SWRP will be one of the Safe, Clean Water B-2 pollution prevention projects.

Water Code section 79747 identifies funds available for multi-benefit storm water management projects which may include, but shall not be limited to: green infrastructure, rainwater and storm water capture projects and storm water treatment facilities. Water Code section 10563 requires a Storm Water Resource Plans as a condition of receiving funds for storm water and dry weather runoff capture projects from any bond approved by voters after January 2014.

All project opportunities identified in the Santa Clara Basin SWRP will be eligible to receive future grant funding. Valley Water hopes to complete a South County SWRP in time for the next grant funding round slated for summer 2019 with \$90-100 million available for green stormwater infrastructure projects from the State Water Resources Control Board.

For further information, please contact Vincent Gin at (408) 630-2633.

Anderson Dam NMFS Coordination Update

On February 14, 2019, Valley Water met with representatives from the National Marine Fisheries Service (NMFS) in their San Francisco office to discuss the Anderson Dam Seismic Retrofit Project (ADSRP). Topics covered at the meeting included:

- proposed elements of the ADSRP,
- status of the design,
- Federal Energy Regulatory Commission (FERC) requirements for NMFS consultation,
- additional data collection (reservoir temperature, flow data upstream and downstream of the reservoir, population and habitat assessment surveys in the watershed upstream of the reservoir) required for issuance of a Biological Assessment (BA) and subsequent Biological Opinion (BO) from NMFS,
- the time line for issuance of a BA and BO; and
- the nexus between the ADSRP and Fisheries and Aquatic Habitat Collaborative Effort (FAHCE).

The discussions were collaborative in nature and productive, and all parties agreed to meet again in early March 2019 to prioritize required data collection, identify scope and schedule for field surveys, and determine a schedule for re-occurring future meetings.

For further information, please contact Christopher Hakes at (408) 630-3796.

New Electronic Visitor Check-In System for Lobbies

Ensuring that Valley Water continues to maintain and enhance a positive experience for each visitor, the Business Support & Warehouse Unit, with the help of the Information Technology's Infrastructure Services Unit, is implementing an electronic visitor management software with iPad at the Administration and HQ Building lobbies.

A successful beta test of the visitor management software Proxy Click was recently completed at the Administration Building where the number of visitors is less than at Headquarters, so that all the features could be tested. The application has been well received both by visitors and staff. This application was chosen after evaluating six (6) similar applications in the market and was chosen for its ease of use, reporting capabilities, and cost. The Emergency Services & Security Unit and District Counsel were consulted in the selection of the software.

The sign-in process is simple for the visitor who types in their name and organization and selects the employee or meeting they are there for. The visitor takes their photo on the iPad and all the information is sent wirelessly to a label maker that prints out the visitor badge. The visitor badge is affixed to a time sensitive badge holder which expires by the end of the day. An email is sent to the host letting them know their visitor is in the lobby and the receptionist also calls the host.

Visitor activity reports can be generated and there is the option to print out the list of visitors up to that moment to confirm evacuation of guests in case of emergency. Pre-registration for groups of visitors can be completed by the software as well.

This new software makes our visitor management system technology current while maintaining the pleasant human interaction.

For further information, please contact Tina Yoke at (408) 630-2385.

Rinconada Water Treatment Plant Public Meeting

On Wednesday, February 20, 2019, at 6:00 p.m., Valley Water hosted a public meeting at the Rinconada Water Treatment to update the neighborhood on the progress of the Reliability Improvement Project. This meeting satisfied Valley Water's commitment to stakeholders to conduct quarterly meetings.

The meeting reviewed the ongoing landscape and street improvements on Granada Way, safety protocols and response, Phase 2 and Phase 3 timelines, and highlighted the extra measures taken by Valley Water to decrease construction impacts.

For further information, please contact Rick Callender at (408) 630-2017.

The 28th National River Cleanup Day Site-Coordinator registration is now open

Registration for National River Cleanup Day began on February 4, 2019.

Valley Water, in partnership with the Creek Connections Action Group (a consortium of public agencies and non-profit organizations that share a goal of protecting Santa Clara County's waterways) is hosting the 28th National River Cleanup Day (NRCD) in Santa Clara County on Saturday, May 18, 2019.

Site-Coordination volunteers their time for these cleanup events. They are essential to NRCD, as they take on the lead role at each cleanup site. Coordinators help with volunteer recruitment/registration, material set-up and they collect/report trash data on the day of the cleanup. Anywhere between 40-50 cleanup sites are hosted by volunteer coordinators, and host between 1,500 - 2,000 volunteers from all over the county each year. Valley Water and the Creek Connections Action Group will assist coordinators with an on-campus training on Thursday, May 9, 2019, at Valley Water's Almaden Administration Building. A Park Ranger will also join the training to go over various safety tips and hazards that one may encounter in a river or creek. Each site-coordinator will leave the training with all the necessary creek cleanup materials and supplies (i.e. gloves, bags, etc.) for NRCD.

As in previous years, Valley Water Directors will have the option to sponsor cleanup sites in their respective districts to help recruit volunteers countywide.

Registration for Site-Coordination will close on Friday, March 1, 2019.

Site-Coordinator registration and information can be found at www.cleanacreek.org.

For further information, please contact Rick Callender at (408) 630-2017.

Keegan

Staff to call Ms. Mary Castle in response to her 2/12/19 voicemail to Director Keegan regarding water in the percolation ponds.

I-19-0003

Staff called Ms. Castle on February 13, 2019, to answer her questions about Valley Water's percolation ponds. Ms. Castle wanted to know why so many of Valley Water's recharge ponds were empty and she expressed concern about the birds and other wildlife that use these water bodies. It was explained that due to low groundwater pumping and Valley Water's groundwater recharge efforts since the drought, groundwater levels had returned to pre-drought levels. As a result, Valley Water cut back on its recharge program causing many of the recharge ponds through the valley to be empty, although Valley Water has made an effort to keep water in a few ponds throughout the recharge system.

Ms. Castle expressed specific interest in the Penitencia Pond system along Penitencia Creek in the north-east area of the County. Like other recharge facilities in the valley, recharge within this facility has been greatly reduced, and until recently, only a couple of the ponds contained water. Unfortunately, a failure of the infrastructure within the pond required that the water be shut off completely and the pond be drained to allow access to the problem area. Once the failed piping and valve are replaced, water will again be released into the first couple ponds in that recharge system. That work should take place later this winter.

Through the efforts of the community to save water, beginning during the drought and continuing today, and through the carefully managed recharge of our aquifers, our groundwater levels have recovered from the drought and are in very good condition. With many of our local aquifers full, Valley Water has reduced local recharge efforts and has been able to bank water in groundwater

basins outside of the County. Valley Water will continue to closely track groundwater conditions, and will increase recharge efforts throughout the valley as conditions warrant.

For further information, please contact Kurt Arends at (408) 630-2284.

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