




Date: February 5, 2020

To: Water Resources and Watershed Committee
Maria Gutzeit, Chair
Tom Campbell
Kathy Colley
William Cooper
Robert DiPrimio
Jerry Gladbach

From: Steve Cole, Assistant General Manager 

The **Water Resources and Watershed Committee** is scheduled to meet on **Wednesday, February 12, 2020 at 6:00 PM** in the Summit Circle Training Room located at 26521 Summit Circle, Santa Clarita, CA 91350.

MEETING AGENDA

<u>ITEM</u>	<u>PAGE</u>
1. Public Comments	
2. Water Resources Director's Report	
2.1 Status of Water Supplies	
* 2.2 Status of Activities to Recover Stored Water from Existing Water Banking or Exchange Programs to Meet 2020 Imported Water Demands	3
* 2.3 Devil's Den Semi-Annual Report	7
* 2.4 Status of Upper Santa Clara River Salt and Nutrient Management Plan	9
* 2.5 Status of Devil's Den Solar Generation Facilities	11
2.6 Other Activities	
3. Resource Conservation Manager's Report	
* 3.1 Update on Conservation Activities and Performance	13
4. * Committee Planning Calendar	19
5. Adjournment	
* Indicates attachment	
◆ To be distributed	

NOTICES

Any person may make a request for a disability-related modification or accommodation needed for that person to be able to participate in the public meeting by telephoning (661) 297-1600, or writing to Santa Clarita Valley Water Agency at 27234 Bouquet Canyon Road, Santa Clarita, CA 91350. Requests must specify the nature of the disability and the type of accommodation requested. A telephone number or other contact information should be included so that Agency staff may discuss appropriate arrangements. Persons requesting a disability-related accommodation should make the request with adequate time before the meeting for the Agency to provide the requested accommodation.

Pursuant to Government Code Section 54957.5, non-exempt public records that relate to open session agenda items and are distributed to a majority of the Board less than seventy-two (72) hours prior to the meeting will be available for public inspection at the Santa Clarita Valley Water Agency, located at 27234 Bouquet Canyon Road, Santa Clarita, California 91350, during regular business hours. When practical, these public records will also be made available on the Agency's Internet Website, accessible at <http://www.yourscvwater.com>.

Posted on February 5, 2020.



COMMITTEE MEMORANDUM

DATE: January 30, 2020

TO: Water Resources and Watershed Committee

FROM: Dirk Marks *DM*
Director of Water Resources

SUBJECT: Status of Activities to Recover Stored Water from Existing Water Banking or Exchange Programs to Meet 2020 Imported Water Demands

SUMMARY

Current uncertainty in the State Water Project (SWP) watershed hydrology has resulted in a low 2020 SWP water allocation that may not meet imported water demands for SCV Water's service area. To meet demands, SCV Water will be accessing water from its water exchange or banking programs as needed to meet anticipated imported water demand, and position SCV Water for 2021 should that year also be dry. To accomplish this, SCV Water will be utilizing operating funds and potentially accessing the Water Supply Reliability Reserve Fund.

DISCUSSION

To date, the FY 2019/20 water year has been characterized by below average precipitation and snowpack. As of January 30, 2020, the statewide summary of Snow Water Content is currently recording 72% of normal for this date. As a result, the watersheds feeding the SWP are also recording below average runoff for this time of year.

DWR set the initial SWP allocation at 10%, and after some precipitation experienced in December 2019, increased the allocation to 15%. The 90 day forecast, which covers February through April 2020, predicts above normal temperature with below normal precipitation throughout the entire state of California. Currently, DWR estimates an allocation of 15% if dry conditions are experienced for the remainder of the year. If average conditions are experienced, the allocation would be expected to be increased to 50%.

As shown on Table 1, estimated import demands in SCV Water's service area are higher than normal due to a projected reduction in groundwater production resulting from PFAS/PFOA regulations. A 15-35% SWP allocation will not be sufficient to meet imported demands. SCV Water would make up some of this shortfall with SWP carryover water. SCV Water currently has 9,500 AF of carryover water supply in the San Luis Reservoir.

At this time, staff believes the most likely outcome is the allocation will be modestly increased as predicted low precipitation patterns appear to be holding. Thus, to provide SCV Water with the needed flexibility to meet 2020 demands, as well as position the Agency to meet a worst-case 2021 supply scenario, the General Manager may need to access up to 22,500 AF of exchange and banked water from existing programs, and if necessary purchased water supplies. The anticipated sources of supply include the 2:1 Rosedale Rio-Bravo Exchange Program, the Antelope Valley East-Kern Exchange Program, the Rosedale Rio-Bravo Banking Program, the Semitropic Water Banking Program and the Yuba Accord Program. Other potential supplies for

which additional Board Authorization may be sought may include the Newhall Land Semitropic Water Banking Program and Nickel Water Purchase Program, and a potential State Water Contractors Water Purchase Program.

FINANCIAL CONSIDERATIONS

The anticipated cost of accessing 22,500 AF of exchange and/or banked water at a SWP 15% allocation is \$2,500,000 as shown on Table 2. In the case of a 20-35% allocation, these costs will be reduced. Expenditures would be drawn from existing operating funds and potentially utilize the Water Supply Reliability Reserve Fund, which currently has a balance of \$3 million. Expenditures would affect FY 2019/20 and FY 2020/21. As the water year progresses, the General Manager will update the Board on the status of expenditures needed to meet water demands.

RECOMMENDATION

That the Water Resources and Watershed Committee continues to monitor 2020 water conditions and, if needed at a future date, consider new water management programs (such as water purchases) as dictated by hydrologic conditions.

SF

Attachment

MGS

Table 1

2020 Operating Plan	2020 15% SWP Allocation	2020 25% SWP Allocation	2020 35% SWP Allocation	2021 5% SWP Allocation
Demand	69,000	69,000	69,000	72,500
Groundwater ¹	18,300	18,300	18,300	25,000
Alluvium	7,300	7,300	7,300	10,000
Saugus	11,000	11,000	11,000	15,000
Recycled Water	500	500	500	500
Imported Demand	50,200	50,200	50,200	47,000
SWP Table A	14,280	23,800	33,320	4,760
BVRRB	11,000	11,000	11,000	11,000
Total Available Imported Supplies	25,280	34,800	44,320	15,760
Excess Imported Supplies (neg = shortfall)	(24,920)	(15,400)	(5,880)	(31,240)
SWP Carryover Delivered ²	2,420	2,000	3,880	5,000
Devil's Den Delivery				
Rosedale Programs (RRB)	13,000	11,400		10,000
Semitropic Enhanced Recovery Unit (SWRU Banking)	5,000			5,000
Semitropic Banking Program - Newhall Land	1,500			4,950
Nickel Water - Newhall Land				1,600
West Kern Water Agency Exchange (500 AF)				
AVEK Exchange (3,750 AF)	2,000	2,000	2,000	
UWCD Exchange (500 AF)				
Yuba (Component 2,3,4)	1,000			
Flexible Storage (up to 6060 AF) ³				4,690
Total Supplies	50,200	50,200	50,200	47,000
Estimated Carryover for 2021 ⁴	7,000	7,500	5,500	
Notes:				
1. Alluvium and Saugus estimates reduced for PFAS/PFOA, 80% reduced Alluvium, Saugus not reduced. 2021 increased Alluvium as PFAS/PFOA treatment comes online and increased Saugus as replacement wells come online.				
2. 2020 Carryover = 9500 AF. Assumes saving some carryover for potential dry 2021 scenario.				
3. Flex Storage used to meet demands in summer months and "paid back" with banked water during the fall.				
4. Estimated Carryover for 2021 based on reduced carryover use in 2020				

Table 2

Dry Year Source	\$/AF	AF	Total Cost
RRB Programs	\$70	13,000	\$910,000
SWRU	\$200	5,000	\$1,000,000
AVEK Exchange	\$0	2,000	\$0
Yuba Component 2	\$150	1,000	\$150,000
Yuba Component 3	\$350	TBD	TBD
SWP Purchase Program	TBD	TBD	TBD
SWSD – Newhall Land*	\$300	1,500	\$450,000
Nickel – Newhall Land*	\$800	0	\$0
Total:		22,500	\$2,510,000

*Represents estimates. Requires agreements to be negotiated to access water.

[This page intentionally left blank.]



COMMITTEE MEMORANDUM

DATE: January 29, 2020
TO: Water Resources and Watershed Committee
FROM: Dirk Marks
Director of Water Resources
SUBJECT: Devil's Den Semi-Annual Report (July 2019 – December 2019)

SUMMARY AND DISCUSSION

SCV Water's Devil's Den property encompasses 8,656 acres in Kern and Kings Counties. The Devil's Den Water District is an existing entity, although its State Water Project (SWP) contract rights of 12,700 Acre-Feet (AF) have been transferred to SCV Water. A summary of activities at SCV Water's property during the last six months of 2019 is as follows:

1. Groundwater levels are checked bi-monthly at the north end of the property to monitor the potential effects of groundwater pumping by neighboring agriculture operations. Current water levels are approximately 71 feet below ground surface elevation. This reflects a slight recovery of 2 feet in the well levels over the last six months. Typical static water levels are at approximately 60 feet.
2. A cattle herd of 580 cows and calves are grazing various sections of the property providing weed control.
3. Rolling Hills Farm continues mechanical weed control in areas of the property where cattle are not being grazed, such as fence lines and roadsides.
4. Rolling Hills Farm has planted 500 acres of barley for a winter dryland crop.
5. There has been approximately 3" of rain on the property since July 2019.
6. A new GIS generated graphic showing groundwater well locations with associated photos and GPS coordinates is being created and is 99% complete. All of Kings County and most of Kern County portions of the Devil's Den property have been mapped. There are a few wells that were inaccurately located and need to be re-surveyed.
7. Clearway Energy has completed their biological surveys and wetland delineation work at the proposed solar generation facility location within Devil's Den.
8. 500 Acres of a bee nectar crop consisting of mustard, broccoli and buckwheat was planted in the fall and irrigated with approximately 4,000 AF of SWP water. The crop is a food source for commercial honeybees that are over wintering in the area.

RGV

[This page intentionally left blank.]



COMMITTEE MEMORANDUM

DATE: February 5, 2020
TO: Water Resources and Watershed Committee
FROM: Dirk Marks *DM*
Director of Water Resources
SUBJECT: Status of Upper Santa Clara River Salt and Nutrient Management Plan

SUMMARY

The purpose of the Salt and Nutrient Management Plan (SNMP) is to document current (ambient) water quality conditions in the Santa Clara River Valley East Subbasin and to ensure that all water management practices, including the use of recycled water, are consistent with the water quality objectives in the Basin Plan. To assess ongoing water quality conditions, a monitoring plan was developed for the groundwater basin that identifies key sampling locations within each subunit for both surface water and groundwater in each of the six monitoring zones. The SNMP also requires monitoring reports that summarize the collected data. These reports must be submitted to the Los Angeles Regional Water Quality Board (LARWQCB) every three years in order to assess water quality trends.

DISCUSSION

To comply with the SNMP's monitoring plan, three additional alluvial groundwater sampling sites are needed. To avoid the expense of drilling new monitoring wells, staff is working with the Los Angeles County Department of Public Works (DPW) to identify existing wells in Management Zones 2 and 3 (Placerita Canyon and South Fork subunits) that could be used to assess current water quality conditions in the southern portions of the groundwater basin where data has historically been scarce. Seven candidate wells have been identified and are under review.

Additionally, staff anticipates utilizing the upcoming LARWQCB GeoTracker ID tool so that water quality data can be uploaded directly into their database. Furthermore, in order to streamline data analysis and avoid duplication of efforts for future monitoring requirements, staff is coordinating these efforts with the monitoring and reporting requirements that are anticipated to be part of the upcoming Santa Clarita Valley Groundwater Sustainability Agency's (SCV-GSA) Groundwater Sustainability Plan to be completed in January 2022.

Lastly, a monitoring report to LARWQCB is due by December 31, 2020, and can be submitted as (1) a technical memorandum as part of the Santa Clarita Valley Water Report, or (2) as a stand-alone monitoring document. Staff has begun the data collection process from all participants in order to complete analysis of the 2016-2019 monitoring period. Submittal of the 2020 monitoring report will be a stand-alone document. Starting in 2022, we anticipate that data for future reports will be queried from a database prepared for the SCV-GSA's Groundwater Sustainability Plan.

FINANCIAL CONSIDERATIONS

If staff efforts to utilize existing DPW wells to collect water quality data is feasible, a saving of approximately \$300,000 could be realized.

EJV

MGS



COMMITTEE MEMORANDUM

DATE: January 29, 2020
TO: Water Resources and Watershed Committee
FROM: Dirk Marks *DM*
Director of Water Resources
SUBJECT: Status of Devil's Den Solar Generation Facilities

SUMMARY

The planning and entitlement processes for development of a photovoltaic powerplant on 800 acres of SCV Water's Devil's Den Property is on track to be completed by the end of 2020. At that time SCV Water would consider a long-term lease agreement and, as a responsible agency, the project's CEQA documentation.

DISCUSSION

On April 23, 2015, SCV Water's predecessor agency, Castaic Lake Water Agency, executed a site control agreement (Agreement) with SunPower Corporation (SunPower) for possible development of a large-scale solar power generation project on the Agency's Devil's Den property. On September 19, 2018, SunPower contacted SCV Water wishing to have their Site Control Agreement assigned to a new owner, Clearway Energy. A new Reimbursement and Indemnification Agreement, Memorandum of Understanding (MOU) and Site Control Agreement between SCV Water and Alamo Springs I, LLC (Alamo) were drafted to effectively assign the agreements. On April 24, 2019, the General Manager executed these agreements, assigning them to Alamo Springs I, LLC, a wholly owned subsidiary of Clearway Energy, Inc. (Clearway).

Alamo continues to prepare environmental documentation for consideration by local, state and federal agencies. The following summarizes completed tasks:

1. Biological surveys of the lands within the proposed solar project boundaries were completed (August 2019). The surveys found no endangered species currently habitating the property.
2. Alamo met with state and federal agencies to discuss the solar generation project (August 2019).
3. Alamo met with Kings County officials to determine the process for re-starting the Conditional Use Permit (CUP)/CEQA process (October 2019).
4. Alamo hired a CEQA Environmental Consultant (December 2019).
5. Alamo completed a wetland delineation (January 2020).

Looking forward, the following permitting and environmental work is scheduled:

1. Alamo to submit an updated CUP Application to the County in February 2020.
2. Alamo to submit their draft CEQA Initial Study/Mitigated Negative Declaration to the County in May 2020.
3. The first Mitigated Negative Declaration (MND) Administrative Draft to be completed by May 1, 2020.
4. The final MND Draft to be completed by July 1, 2020.
5. The Draft MND to be published by August 1, 2020.
6. The Final MND to be published by October 1, 2020.
7. Certification of the MND and project approval to be completed by December 1, 2020

The Non-Binding MOU between SCV Water and Alamo states that prior to execution of the Ground Lease, SCV Water will continue to actively disk or till existing disturbed agricultural areas within the boundary of the designed solar facility. Staff is working with our farmer/tenant, Rolling Hills Farms, to complete this task in a timely manner. Rolling Hills Farms is currently grazing the development area and will possibly need to move its cattle to another area on the Devil's Den property to adequately remove any vegetation within the solar development area.

CEQA COMPLIANCE

As per the Second Amendment to the Site Control Agreement with Alamo, it is anticipated that no later than December 31, 2020, Alamo will have received its final CEQA approval for the Project from the lead agency, Kings County. SCV Water, as a responsible agency, would then consider adopting the lead agency's findings and consider entering into a binding lease or lease option.

FINANCIAL CONSIDERATIONS

The terms of the Site Control Agreement currently extend until June 30, 2020. Alamo has the right to exercise one more extension (through December 31, 2020) with a payment of \$4,000.00 to SCV Water by July 10, 2020. Staff assumes that Alamo will exercise its right to extend the Site Control Agreement in order to finalize its MND and receive final project approvals.

The Ground Lease is expected to commence around January 1, 2021, with SCV Water and Alamo entering discussions on the terms of the lease prior to this date. Alamo has initially proposed \$600 per acre or approximately \$480,000 for the first year of a Ground Lease covering 800 acres. Prior to entering into the lease agreement, staff will analyze the impact of the Williamson Contracts associated with the properties, along with the anticipated changes to SWC Water's property taxes on the associated parcels.

RGV

MGS



COMMITTEE MEMORANDUM

DATE: February 12, 2020
TO: Water Resources and Watershed Committee
FROM: Matthew S. Dickens, MPA *MSD*
Resource Conservation Manager
SUBJECT: Update on Conservation Activities and Performance

SUMMARY AND DISCUSSION

General Conservation Program Updates

Change Management: Budget Alignment and Project Coding Updates – In collaboration with accounting, documentation and project coding requirements have been updated to align with current conservation program design. Streamlining the process enables improved workflow and tracking by customer class and conservation program (Residential Check-Ups, HELP Rebates, Lawn Replacement Rebates, Other).

Status of Commercial, Industrial, and Institutional Programs

Multi-Family Apartment Project – In 2019, SCV Water launched the Multi-Family Apartment project to improve indoor and outdoor water use efficiency for complexes with underperforming Water Scores (as identified by the EnergyStar Portfolio Manager tool). Phase I, which included three (3) apartment complexes, was completed in April 2019 with water savings estimated to exceed 30 million gallons per year. In November 2019, Phase II started with the first of three (3) apartment complexes participating in both the Check-Up program and the planned installation of over 1,200 Ultra-High Efficiency Toilets. Check-Ups have been scheduled for the remaining Phase II sites in February and March 2020. Phase II savings are estimated to exceed 50 million gallons per year.

Status of Special Projects

Conservatory Garden – Conservation staff, in collaboration with the Engineering Department, have scheduled an aerial survey of the Conservatory Garden for early February 2020. The survey will be used to develop a topography map which will inform the planning process in preparation of garden design efforts.

Pocket Park Pilot Projects – In January 2020, the design collaboration team finalized the initial design draft for the Bridgeport Pocket Park (see Figure 1). The collaboration team included SCV Water conservation staff, City of Santa Clarita staff, and 4 local landscape designers. SCV Water will coordinate and provide support to the City of Santa Clarita as it navigates its internal design approval processes. Following approval from the City, the conservation team will incorporate any necessary changes and solicit request for proposals for park construction.



Figure 1. Design Submission (Bridgeport Pocket Park)

Recycled Water Customer Engagement – Conservation staff continues to meet with end-use recycled water customers in anticipation of eventual conversion from existing potable sources for irrigation purposes. Staff will conclude preliminary meetings in January/February 2020 with representatives from impacted customers in both Phase 2B and 2D including Los Angeles County, City of Santa Clarita, and HOAs located in the project areas.

SCV Water Sustainability Initiative – In December 2019, the USC/SCV Water Sustainability Collaboration concluded. The collaboration included a robust academic review of why public agencies engage in sustainability initiatives, types of common activities, performance measurement and management considerations, potential benefits and costs of implementation and potential pitfalls and risks. Key deliverables included final written report, communication brief (attachment A), and a presentation to SCV Water’s Green Team. The effort will provide a framework for development of SCV Water’s ‘Sustainable Action Plan’.



EXHIBIT A

WHY SUSTAINABILITY?

- **Financially Responsible**
Sustainability programs assist organizations with reducing costs, and quality improvement.
- **Strategically Aligned**
Alignment with federal, state, and organizational mandates. Organizations strive for compliance with environmental standards to preempt strict enforcement in the future.
- **Corporate Responsibility**
Organizations can improve their relationship with community partners, the residential community, and stakeholders.



SUSTAINABLE SMART PRACTICES

USC
Price
Sol Price School
of Public Policy

Research for the development of Santa Clarita Valley Water Agency's Sustainability Action Plan.
A USC Sol Price School Project



Background

BY USC RESEARCH TEAM

ANTHONY LOPEZ, IRIDIAN CARRANZA, JANNATARA ZAMAN & LAZ CARDENAS

In 2018, four water districts merged to create Santa Clarita Valley Water Agency (SCVWA). The agency has initiated an effort to align and develop strategies for the integration of its processes and governance structure. Through the development of a 5-year Strategic Plan, SCVWA has streamlined the organization towards achieving six strategic goals: 1) Customer/Community, 2) Infrastructure Liability, 3) Water Supply & Resource Sustainability, 4) Water Quality & Environmental Compliance, 5) Financial Resiliency, & 6) High Performance Team. Additionally, SCVWA's leadership has designated a Green Team to craft and implement a strategic sustainability plan that allows for process integration, legislative compliance, and overall operational and financial resilience. The USC Research Team aims to assist the research efforts of SCVWA's Green Team and provide knowledge capital for the development of this plan.

The Green Team has initiated the collection of smart practice research for the development of SCVWA's sustainable smart practice knowledge bank. Members of SCVWA's Green Team have identified six areas of research for sustainability planning. The six areas are: 1) Water and Materials, 2) Land and Ecosystems, 3) Energy, 4) Transportation, 5) Infrastructure and Assets, and 6) People. These six categories served as a rubric and guide for the USC Research Team's methodology.

Issue Statement & Methodology

ISSUE STATEMENT

SCVWA seeks to initiate a strategic sustainability action planning effort based on sustainable smart practice research.

The sustainable action plan must also provide academic support for smart practices to be classified as acceptable to the agency and the public. The USC Research Team identified three areas for improvement within SCVWA:

- 1) organizational buy-in and support for sustainable practices,
- 2) alignment of sustainability practices with SCVWA's strategic plan, and
- 3) process integration between administrative branches to ensure organizational efficiency.

The overarching issue found in SCVWA's current administration of processes is the lack of supporting academic research for the development of sustainable smart practices to enhance and improve internal operations, cost-savings, and produce a fiscally and environmentally resilient organization.

METHODOLOGY

Methods included an email questionnaire and a strategic literature review. The email questionnaire was used to gather preliminary data on SCVWA's Green Team's expectations and vision for the sustainability action plan. The literature review served to produce data on sustainability programs' smart practices, implementation methods, performance measurement strategies, and limitations.

“As a public water agency, it is our goal to provide responsible stewardship of our water and other resources to maximize our effectiveness and efficiency, and to ensure that our community's needs are met today and tomorrow” (M. Dickens, personal communication, November 7, 2019).



Findings and Analysis

FLEET MANAGEMENT

Vehicle fleet management is a sustainable smart practice that has been used to decrease maintenance costs, decrease greenhouse gas emissions, and monitor vehicle performance throughout private and public institutions. Organizations analyzed in the study included Los Angeles County, Time Warner Cable, Suez North Utility Company, Baltimore Gas and Electric, Colorado Springs Utility and Santa Monica Public Works. Components of each program include a robust vehicle fleet management program that incorporated technology, alternative fuel sources, lighter vehicle weight requirements, and fleet replacement cycles. Overall, the organizations proved a strong commitment through stakeholder action to incorporate policy changes that drive vehicle fleet programs toward meeting strategic goals.

WASTE MANAGEMENT

Waste management is aimed at the protection of the environment, enhancement of the health and safety of the population, and adding value through resource recovery which ultimately supports the organization's sustainability goals.

Waste assessments review an organization's status in waste reduction, environmental benefit, economic benefits, agency leadership, and state mandate compliance. Waste minimization practices focus on "using less": reuse, reduce, and recycle. Sustainable waste management practices ensure compliance with state mandate through Burrtech's mandatory recycling program.

LEED & BUILDING CONSERVATION

Building conservation has proven to reduce energy costs and improve environmental considerations. Specifically, Leadership in Energy Environmental Design (LEED) certification has been adopted by many private and public organizations for existing and new buildings. The findings identified that there may be initial extra investment costs; however, over time the initial costs would be offset by long-term savings. Some strategies in LEED design included:

- Conversion to LED lighting
- Landscaping costs to reduce water usage
- Integration of technology to monitor energy usage
- Integration of environmental design to improve energy consumption



RECOMMENDATIONS

- Establish a dedicated energy/sustainability officer
- Conduct annual sustainability assessments
- Conduct feasibility studies for implementation of sustainable smart practices



It all
+ adds up

EMPLOYEE ENGAGEMENT

Increasing employee engagement is necessary to create and foster a sustainable workforce. The findings indicate that wellness programs such as employee fitness initiatives increase employee participation. Wellness program success is commonly measured through participation rates and other results over time.

In addition, training and development programs such as mentorships are utilized to increase employee engagement through empowerment. Overall, organizations that invest time into their employees improve morale, employee retention, and productivity. Employee engagement is highly correlated to a sustainable workforce.

SWOT ANALYSIS

Strong characteristics of sustainability practices include the conservation of natural resources, financial resiliency, and benefits to the citizens. Participating in sustainability programs improves the larger sustainability infrastructure and encourages a cleaner workplace and recreational environment. Challenges to implementation of sustainability practices are commonly the initial costs associated with planning, resources, construction, and maintenance. As a newly formed agency, there exists a significant opportunity for SCVWA to develop an integrated sustainability program that is supported by both popular demand and political actors. However, individual commitment will also impact the success of any practices that are implemented.



CONCLUSION

Sustainable smart practices align with SCVWA's strategic goals in resource management, financial resilience, and developing a high performance team. In particular, the adoption of smart sustainable practices provides a lucrative opportunity to reduce internal costs, improve corporate responsibility, and enhance adherence to established laws and regulations. Consequently, the findings present replicable options for enhancing and implementing smart sustainable practices at SCVWA. The Green Team initially recommended six areas of research to provide a menu of options for smart practices. The findings indicate that popular practices include robust programs in waste management, energy conservation, and employee engagement. The USC Research Team identified several fiscally sustainable programs, which require investments to be made at the discretion of the agency. Although proven over the long-term, many benefits, both intangible and quantifiable, result from the implementation of internal sustainable smart practices.

**Santa Clarita Valley Water Agency
Water Resources & Watershed Committee and Board Calendar**

**ITEM NO.
4**

FY 2019/20

Item	Jul 2 Board	Jul 10 Comm	Aug 6 Board	Aug 14 Comm	Aug 20 Board	Sep 3 Board	Sep 11 Comm	Oct 1 Board	Oct 9 Comm	Oct 15 Board	Nov 5 Board	Nov 13 Comm <i>Cancelled</i>	Dec 11 Comm	Dec 17 Board	Jan 7 Board	Jan 8 Comm <i>Cancelled</i>	Feb 4 Board	Feb 12 Comm	Mar 3 Board	Mar 11 Comm	Apr 7 Board	Apr 8 Comm	May 5 Board <i>To Be Cancelled</i>	May 13 Comm	Jun 2 Board	Jun 10 Comm
1 Update on Conservation Activities & Performance		C		C			C		C			CNL	C					P		P		P		P		P
2 Update on Conservatory Garden & Pocket Park Pilot Projects		C				C																				
3 Update on Conservation Strategies																										
4 Update on Recycled Water New Drop Program							C																			
5 Devil's Den Semi-Annual Report		C																P								
6 Status of Water Supply and Water Banking Programs		C					C													P						
7 Status of Sustainable Groundwater Management Act Implementation				C								CNL	C							P				P		
8 Status of Recycled Water Program																										
9 Status of Sites Reservoir Project									C																	
10 Status of Efforts Relating to Groundwater Spreading Pilot Program																										
11 Status of Water Supplies													C					P			P					
12 Update on Integrated Regional Water Management Plan Activities		C																								
13 Status of Integrated Regional Water Management Plan Update																										
14 Status of Upper Santa Clara River Salt and Nutrient Management Plan		C																P								
15 Status of Rosedale Rio-Bravo Water Storage District Banking and Exchange Program Extraction Facilities		C																								
16 Presentation on the Rosedale-RioBravo Drought Relief Project											C															
17 Status of Devil's Den Solar Generation Facilities																		P								
18 Recommend Approval of a Resolution of Application by SCVWA Requesting Los Angeles LAFCO Initiate Proceedings For Annexation of Tesoro Del Valle, Making Responsible Agency Findings Pursuant to CEQA and Approving the Project in SCVWA's Limited Role as Responsible Agency		C	C																							
19 CLOSED SESSION: Water Transfer/Exchange				C	C	C																				
20 Status of Activities to Recover Stored Water from Existing Water Banking or Exchange Programs to Meet 2020 Imported Water Demands																		P								

**Santa Clarita Valley Water Agency
Water Resources & Watershed Committee and Board Calendar**

**ITEM NO.
4**

FY 2019/20

Item	Jul 2 Board	Jul 10 Comm	Aug 6 Board	Aug 14 Comm	Aug 20 Board	Sep 3 Board	Sep 11 Comm	Oct 1 Board	Oct 9 Comm	Oct 15 Board	Nov 5 Board	Nov 13 Comm <i>Cancelled</i>	Dec 11 Comm	Dec 17 Board	Jan 7 Board	Jan 8 Comm <i>Cancelled</i>	Feb 4 Board	Feb 12 Comm	Mar 3 Board	Mar 11 Comm	Apr 7 Board	Apr 8 Comm	May 5 Board <i>To Be Cancelled</i>	May 13 Comm	Jun 2 Board	Jun 10 Comm
21					C																					
22																						P	P			
23																				P	P					
24							C												P							
25																				P	P					
26				C		C																				
27									C		C															
28									C	C																
29												CNL		C												
30													C													

P = Planned
C = Completed
CNL = Cancelled
CNT = Continued Item