



SUSTAINABILITY AND CLIMATE ACTION PLAN

@ RCCCD | RIVERSIDE COMMUNITY
COLLEGE DISTRICT

Sustainability and Climate Action Sub-Committee

*May 13, 2026
Zoom Call
10:00am. –11:00a.m.*

AGENDA

- I. WELCOME AND CALL TO ORDER**
- II. APPROVAL OF MINUTES**
 - A. March 11, 2026
- III. ORGANIZATIONAL STRUCTURE**
- IV. SCAC MEMBERSHIP**
- V. MISSION, VISION, CHARGE**
- VI. SUSTAINABILITY & CLIMATE ACTION PLAN (S-CAP)**
 - A. District Solar Project
 - B. Decarbonization/IEMP & TCO Dashboard
 - C. Car-Sharing Program Update
 - D. Waste Minimization (Integrated Waste & Recycling Program Management)
 - E. Grant Opportunities/Incentives
- VII. POLICIES & PROCEDURES**
 - A. EV Charging Station Policy
 - B. BP 5775 Sustainability & Environmental Responsibility
 - C. Car-Sharing Program – Clean Mobility Option
- VIII. NEW AGENDA ITEM(S); ADDITIONAL MATERIALS; PRESENTATION**
 - A. District Solar and Battery Project Presentation
 - B. District EV Charging Station Administrative Policy



SUSTAINABILITY and CLIMATE ACTION SUB-COMMITTEE

March 11, 2026 Zoom Meeting 10:00a.m. – 11:00a.m.

MEETING MINUTES

MEMBERS AND ATTENDEES:

Name	Title	Present YES/NO
Majd Askar	Moreno Valley College – Vice President Business Services	YES
Ron Kirkpatrick	Moreno Valley College – Director of Facilities M&O	NO
Blaine Novakpilch	Moreno Valley College – Academic Senate Representative	YES
Laurie Crouse	Moreno Valley College – Classified Representative, CSEA	YES
TBD	Moreno Valley College – Student Representative	NO
Michael Collins	Norco College – Vice President Business Services	NO
Travonne Bell	Norco College – Director of Facilities M&O	YES
Meghan Chandler	Norco College – Academic Senate Representative	YES
Jeff Buch	Norco College – Classified Representative, CSEA	NO
TBD	Norco College – Student Representative	NO
Elia Blount	Riverside City College – Vice President Business Services	YES
Robert Beebe	Riverside City College – Director of Facilities M&O	YES
Tonya Huff	Riverside City College – Academic Senate Representative	YES
Peter Lomas	Riverside City College – Classified Representative, CSEA	NO
TBD	Riverside City College – Student Representative	NO
LaShe' Rodriguez	District – Director of Government Relations	YES
Misty Griffin	District – Director of Business Services	YES
Hussain Agah	District – Associate Vice Chancellor, FPD	YES
Mehran Mohtasham	District – Director of Capital Planning	YES
Myra Nava	District – Classified Representative, CSEA	YES
Mejgan Ahmadi	District – FPD (Recorder / Non-Voting Member)	YES

Sustainability and Climate Action Sub-Committee is a permanent sub-committee that serves as the primary advisor on sustainability and climate action matters to the Resources Committee and then the DSPC. SCAC provides a collaborative forum for the exchange of information necessary in setting goals and priorities regarding sustainability and climate action procedures, policies, compliances, leadership, advocacy, implementation, monitoring and communication. SCAC works towards continuous evaluation and quality improvement to support and advance the institutional mission of the district that promotes sustainability decision-making and resiliency-thinking for climate action, social justice and resources conservation.

I. CALLED TO ORDER

- A. Meeting Called to Order by Mehran Mohtasham. Mohtasham explained that Hussain Agah is unable to attend due to having to attend another meeting. Mohtasham lead the meeting.

II. APPROVAL OF MINUTES

- A. Quorum met for March 11th meeting. Confirmed by Ahmadi. Meeting minutes from January 28th 2026 were approved. Motion by Askar, second my Beebe.

ACTION: *None*

III. ORGANIZATIONAL STRUCTURE

A. District Strategic Planning Council Structure

1. The DSPC Structure was reviewed. There are (5) Committees reporting to the DSPC. The SCAC is part of the Equity, Social, Economic and Environmental Justice Committee that reports to VC Tammy Few.

ACTION: *Agah will report the SCAC meeting minutes and action items to DSPC as appropriate*

IV. SCAC MEMBERSHIP

A. Membership Approval and Introductions

1. The District Strategic Planning Council (DSPC) approved all membership and the charge for this sub-committee in February 2023 for the District's Sustainability Climate Action Planning (SCAC) meeting.
2. Introductions occurred and additional committee members recognized. Future changes in membership were reviewed.

ACTION: *Update membership when appropriate*

V. MISSION, VISION, CHARGE

A. Mission

The Riverside Community College District Sustainability Committee creates and advances the Sustainability and Climate Action Plan by providing advocacy, leadership, and direction as the plan is developed, updated, and implemented.”

B. Vision

We envision an RCCD where sustainability and resiliency-thinking are integral aspects of our culture and decision-making. We will demonstrate leadership in climate action, social justice and resource conservation.”

C. Charge

- **Goal Setting:** Build visionary and achievable Goals, objectives, and actions.
- **Integrated Planning:** Support institutional planning activities by articulating sustainable actions, practices, and principles in all aspects of the institution.
- **Policy Development:** Develop and/or recommend appropriate policies that promote sustainability

- and resiliency.
- **Implementation:**
 - Recognize the differences of each College in its sustainability journey
 - Build consensus around the prioritization and implementation of sustainability initiatives;
 - Helping people to understand the opportunities, process, limits and costs of sustainability.
 - **Monitoring:** Track sustainability progress and performance in each impact area annually.
 - **Communication:** Provide an annual report that summarizes progress and future priorities.

VI. SUSTAINABILITY & CLIMATE ACTION PLAN (S-CAP)

A. Plan Overview

1. Agah shared information regarding the new Proposition 4, the Climate Bond for California that is \$10B and will be on the November ballot. It is unclear if it will provide any funding for the community colleges. Rodriguez stated there may be opportunities for some funding depending on who we partner with and when we apply for it. Rodriguez reached out to Southern California Air Quality Resources Board (CARB) and is apply for grants as well called Community District Requests. The request includes 5 or 6 items from the SCAP plan that could be opportunities to seed funding and partnership.

B. Impact Areas

1. Agah reviewed the Plan-At-A-Glance and the impact areas of the Sustainability and Climate Action Plan which include the following, contain certain goals and can be discussed in the future:
 1. Decarbonization and Climate Justice
 2. Community Vitality
 3. Water and Ecosystems
 4. Waste Minimization
 5. Resiliency
 6. Engagement
 7. Academics
 8. Trust and Transparency
 9. Equity and Social Justice
 10. Community Partnerships
2. Agah stated the objectives within each impact area identify the short term, mid-term and long-term goals to achieve them within a reasonable time while finding a baseline and benchmark, provided an example which is item 1, suggested focusing on each one at specific times and stated these are this committee's Sustainability focus. The committee discussed the assessment, the process of prioritizing, the funding and procurement. Waste Management has been identified as a high priority item.

C. Waste Minimization and Management

1. Beebe discussed his previous experience regarding Waste Management, the best approach to follow and the key members to engage from this committee from the three colleges:
 - a. College Facilities Directors
 - b. Assistant Directors
 - c. Maintenance Managers
 - d. Food Services
 - e. College Safety Coordinators
 - f. Faculty members

g. TSS/IT for the e-waste component

2. Further discussion occurred regarding the plan components that need identified, including an assessment.
3. Agah stated two RFP's were found to customize for the district's needs. The scope of services will be discussed and brought to SCAC for review at the September meeting. RCC will engage students to be a part of the process.
4. Agah stated a Sustainability Manager is needed to further the the Sustainability Plan and the impact areas like Waste Management. FPD has been advocating for the position.
5. Beebe stated meetings with consultants reveled there is a way to conduct a Waste Management study which includes having the waste stream analyzed 1 time, or one poll, by your waste management company. RCC had this done by Burrtec. The study found that 15% of one poll was recyclable materials. But there are recycle and green waste bins on campus that would need to be weighed to figure out the whole amount of recycle material on campus. This process would save money compared to hiring companies producing the same results.

ACTION:

- *Work on Impact Areas at the college level to achieve goals*
- *Form the Waste Management task force*
- *FPD and Beebe meet to discuss scope of work and proposals from vendors for a waste management assessment*

D. District Solar Project

1. Mohtasham provided updates regarding the EV Charging Stations operator, with PowerFlex and EV Gateway being the recommended vendors.

ACTION: *Continue to provide update to campus community about the progress.*

2. **TotalEnergies RCCD Solar Education Program:** Scott Schumacher, Account Executive for TotalEnergies, presented the RCCD Solar Education Program and stated it is a requirement of the RFP. A portion of what TotalEnergies likes to include to all customers in the education segment is the educational outreach program. Each program is custom developed for the type of educational facility that TotalEnergies works with, and ensures the programs make sense for an elementary school all the way up to the college level. RCCD's package is made up of three components: In-classroom, Service Learning and Professional Development.
 - i. **In-classroom:** Designed by TotalEnergies with third party educators who are qualified to put together lesson plans and curriculum, information was provided by TotalEnergies experts in solar projects. Guest instructors and mentors can be provided for real-world experience doing the construction work and the upfront work, developing and putting together a real-world layout. TotalEnergies also donates solar equipment to the campuses to have real equipment for the lesson plans.
 - ii. **Service Learning:** Also known as In the Field Learning, is partnered with Grid Alternatives, an organization that gets donations from companies like TotalEnergies along with many other solar developers in the U.S. They take the equipment and install it on low-income homes at no cost to the homeowner. They also train people how to do the installation so that by the time they have finished working with Grid Alternatives they are ready to go out and get a job doing solar installations on either residential or commercial projects. Grid Alternatives is a great organization that is tackling low income and training individuals to get established in new careers in the solar business. They also have field days where they bring in people who may know nothing about doing solar installation. Schumacher has done this as a volunteer through TotalEnergies who provided

the required donation to volunteer. The volunteers are either on the ground learning about how to install the inverters or on the rooftop putting the railing and modules onto the roof. TotalEnergies will make a \$10,000 donation that would cover the required volunteer donation as well as transportation and lunch. They will coordinate with a local Riverside Grid Alternatives to enable up to 1 faculty and 2 students from each campus to participate and volunteer. The students would meet together on a weekend and participate in a single installation giving them the opportunity to participate hands on. Agah will collaborate with the colleges' Sustainability Committees. A solar installation usually takes 3 days to complete. 1 day participation might be possible, Schumacher will report back regarding that.

- iii. **Professional Development:** For one or more faculty members who are interested in learning more, or in getting a full certificate from Solar Energy International (SEI) who offers a variety of programs so they can teach the curriculum. TotalEnergies would contribute \$5,000 towards the professional development to be divided however the district chooses. One course would be approximately \$1,000, the full certificate of 5 programs would be \$5,000. The donation would be extended to 2026.

E. Electrical Vehicles Charging Station

1. Updates were provided on the solar project and EV charging stations, with a focus on selecting an operator for the 177 EV charging ports across five locations. After reviewing options, the department recommended moving forward with PowerFlex as the primary operator, with EV Gateway and Switch as backups, and ChargeY as a fourth option. The first year's charges will be covered by Total Energy, the installer, with fees to be applied to the district and colleges starting in the second year.
2. The committee discussed the status of EV charging stations, which are complete and awaiting board policy approval and an EV operator contract. They reviewed two vendor options, with PowerFlex being selected for a 5-year contract at \$70,000 for the first year, followed by annual renewals at \$173. Mohtasham explained that while maintenance is not included, there is a 3-year warranty on hardware, and any repairs would be coordinated through the district office. They also discussed revenue collection, with Griffin confirming that the district would handle centralized billing for electricity consumption and subscription fees, though the colleges would likely want to retain any revenue generated.

ACTION:

- Mohtasham: Ask to check if the draft EV charging station policy is available to share with the committee. Coordinate with EVGuide team and directors of facilities to walk and allocate specific parking spaces for the car sharing program at each college today

F. Decarbonization/IEMP & TCO Dashboard

1. Mohtasham stated the links have not been shared with the committee. Meetings with DLR, district IT and the group providing the web services for the district revealed issues that must be resolved before they can be shared and used. The links should be issued to the committee by the end of August. DLR will provide a demonstration to SCAC from the district website link to walk through the Dashboard and answer questions. A districtwide communication will be sent when it is ready to share.
 - a. [Decarbonization & IEMP Dashboard Link](#)
 - b. [Total Cost of Ownership \(TCO\) Dashboard Link](#)
2. The committee discussed two dashboards: an energy dashboard showing water, gas, electricity, and solar consumption, and a separate TCO dashboard focusing on total cost of ownership per building without solar data. Mohtasham explained that EV charging stations require permits and are restricted to electric cars with valid parking permits, either daily or for the semester. The team reviewed the car

sharing program, which received a \$1.8 million grant, and planned a walk-through with EV guide to allocate specific parking spaces for the program, aiming to start in June after vehicle purchases are completed and approved by mid-April.

ACTION: None

G. Car-Sharing Program

1. The committee discussed a \$1.8 million grant from the Chancellor's Office to fund an electric vehicle rental program across District 2 campuses. Mohtasham explained that EV Guide, the selected vendor, will initially provide 7-8 vehicles (including 3 at RCC), with plans to expand to 17 vehicles over the 5-year program term. The vehicles will be available for rental through an app, with full insurance coverage provided by EVGuide, and the program will operate for 4 years after the initial planning year. Askar inquired about the possibility of adding a van for field trips, which Mohtasham suggested could be considered based on demand after the initial phase.

ACTION:

- Mohtasham to provide plans and visual information about the four projects in design (LLRC at Moreno Valley and Norco, Cosmetology at RCC, and Ben Clark Training Center) at the next meeting.
- *FPD will coordinate to ensure designated parking spaces for the carshare vehicles are clearly identified and aligned across campuses. Spaces will be striped and equipped with appropriate signage, including QR codes for registration and vehicle check-out access. The EV Charging Station Policy will be shared with the committee for review and feedback. The solar usage dashboard will also be launched across all campuses once it is finalized.*
- *EVGIDE will develop a program engagement and outreach plan and share it with the three colleges for review, coordination, and implementation.*
- *FPD will review four vendor proposals for EV charging station management platforms, select a vendor, and incorporate the platform into the policy for Board approval. All EV charging information, including hourly charging rates, will also be added to each campus parking webpage.*

H. Sustainability Initiatives and AI Guidelines

1. The committee discussed several key initiatives, including plans for four sustainability-focused projects at different campuses and the implementation of heat pump systems to reduce gas usage. Huff presented a proposal to develop responsible AI Usage Guidelines, highlighting the significant environmental impacts of AI systems, and shared a CSU San Marcos resource on AI's Climate Impacts. The committee also discussed a \$500,000 grant for a monarch butterfly garden project at Norco, with plans to replace turf with sustainable plants, though concerns were raised about the limited accessibility of the area under solar panels for agricultural use.

I. Awards

ACTION: None

J. Grant Opportunities

ACTION: None

VII. POLICIES & PROCEDURES

- a. Agah agreed and provided details regarding framework and the benefits of using the Association for the Advancement of Sustainability in Higher Education (AASHE, <https://www.aashe.org/>)

framework. This framework is something the State Chancellor's Office wants us to use. It allows us to post a lot of information online.

- b. Agah stated the District's Sustainability Policy #5775 is old, from 2012 and should be updated. It should be updated based on the approved Sustainability Climate Action Plan.
- c. Agah requested Huff to provide details of RCC's Sustainability committee and how they could integrate with this committee. Huff stated it makes sense to have the Faculty Chair from the 3 campus Sustainability Committees be a part of SCAC to facilitate the integration. As SCAC begins implementing the bigger projects it can be the resource for the individual campuses, either helping to collect data or educate people, and do whatever is needed to implement the broader policies that the district is able to bring into effect. Also, implement a general education around sustainability on the campuses on a regular basis and suggests discussing with the Academic Senate Presidents about having a representative from each campus Sustainability Committee would help the colleges understand what is happening on the district level.
- d. Agah asked if there has been a task force identified at MVC and NC, are they active and how the SCAC can help them, if possible. Biancardi stated he has not heard of one at MVC; Askar stated the task force has been created, more faculty were being brought in to support it and meetings need to be scheduled.
- e. Agah stated it would be beneficial for each college to create their own Sustainability webpage, to piggyback on the District's webpage.

ACTION:

- *Assemble a committee to review the framework and update the Sustainability Policy #5775*
- *Research the process to have the college webmaster create their own Sustainability webpage*

VIII. NEW AGENDA ITEM(S)

- A. Agah reported that the Board approved moving forward with recruitment for the Sustainability Programs Director position. He explained that the position will be posted soon with an anticipated start date of June or July. Agah noted that the role will help advance District sustainability initiatives and will include responsibilities such as overseeing sustainability goals, pursuing grant funding, co-chairing SCAC, and supporting related contracts and dashboard development.
- B. Agah asked Huff, a Climate Fellow with the State Chancellor's Office (SCO), how the District could partner with the SCO to secure funding and advance sustainability initiatives. Huff explained that her current work focuses on student engagement through student fellows who help implement programs across four key areas: Facilities, Community Engagement, Workforce Development, and Curriculum. She also noted that the initiative is working to develop a shared database of resources and available grants that campuses can easily access. Agah suggested that the District review the SCAP, particularly the waste management and minimization components, as a potential starting point for collaboration.
- C. Huff shared that landscape assessments have been conducted across community college campuses statewide to evaluate sustainability progress and highlight successful initiatives. She explained that these assessments include examples and case stories showing how campuses implemented programs such as waste management efforts. Huff added that the online platform housing this information is still under development and noted that six students funded by the Chancellor's Office are assisting with the work.

MEETING FREQUENCY

- B. The committee agreed to meet every other month.

ACTION:

- *Exchange emails to determine agenda items for the next meeting*

ADJOURN

End of Meeting Minutes-

Meeting	May 5, 2026
Agenda Item	Resources
Subject	Districtwide Solar and Battery Project Budget Augmentation Request and Update
College/District	District
Funding	District Local Resources, Physical Plant and Instructional Equipment Funding FY 22/23, and Certificates of Participation
Recommended Action	Recommend approving a budget augmentation of \$1,762,626 for the Districtwide Solar and Battery Project in the total amount of \$38,892,256.

Background Narrative:

On December 13, 2022, the Board of Trustees approved the District Solar and Battery Project with a total budget of \$37,129,630 to design, permit, and construct the project across five sites: MVC, NC, RCC, BCTC, and the Centennial Plaza parking structure.

As the project advanced through multiple phases, several unforeseen challenges emerged. While some were mitigated without financial impact, others resulted in unavoidable cost and coordination implications. The project required extensive Division of the State Architect (DSA) design permitting and multiple rounds of review and approval from utility providers, including Southern California Edison (SCE) and Riverside Public Utilities (RPU).

Each site is fully interconnected to the grid, has received its Permit to Operate, and is generating energy as designed. The project budget has exceeded its original authorization by \$1,762,626 due to the following factors:

- DSA-required accessibility site improvements and new accessibility shade structures to meet public code requirements at all sites.
- SCE-required underground utility and infrastructure upgrades, including new equipment before and after grid interconnection; costs were incurred through both TotalEnergies change orders, SCE interconnection agreements, and related fees.
- Unforeseen hard soil conditions during construction, particularly at MVC and NC ground-mount solar arrays, resulting in schedule delays, extended contractor work, and modifications to solar pile installation methodology.
- Final design and compliance reviews necessitated more complex and specialized steel fabrication than initially estimated.
- Increased soft costs, including construction management services, DSA Inspector of Record, testing laboratory services, and other support costs associated with utility coordination and construction delays.

It is requested that the Board of Trustees approve the budget augmentation of \$1,762,626 for the District Solar and Battery Project, increasing the total project budget from \$37,129,630 to \$38,892,256. The budget augmentation will be funded from a combination of project incentives, reimbursements, and tax credits associated with the project.

Prepared By: Aaron S. Brown, Vice Chancellor, Business & Financial Services
Hussain Agah, Associate Vice Chancellor, Facilities Planning & Development
Mehran Mohtasham, Director, Capital Planning, Facilities Planning & Development
Bart Doering, Director, Facilities Development, Facilities Planning & Development

Attachments: [District Solar & Battery Project Final Presentation](#)

Districtwide Solar & Battery Project

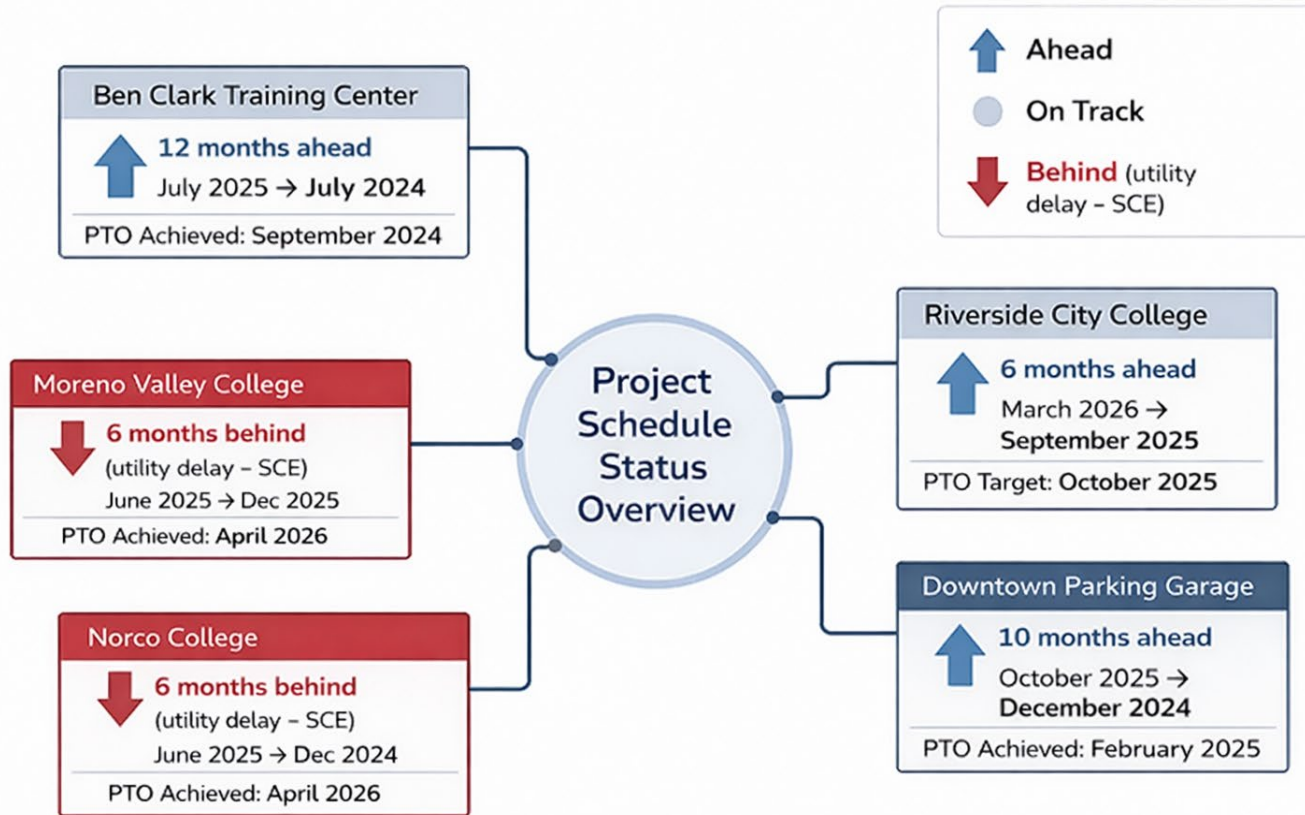
Final Project Update

Board of Trustees – May 5, 2026

Project Overview

- ❑ **Authorization:** Board Resolution No. 30-22/23 in December 2022
 - Government Code 4217 (Design-Build)
- ❑ **Contract:** TotalEnergies Distributed Generation USA, LLC
 - Services: Design, Permit, Construction and Maintenance
- ❑ **Project Budget: \$37.2M** (\$25M Financed @ 4.196% IR + \$12M local)
- ❑ **Project Deliverables:**
 - Solar Photovoltaic, Battery Storage and EV Charging Stations
- ❑ **Projected Energy Saving: \$9.3 million** (over 25-years)

Schedule Completion



PTO: Permit-To-Operate (Connect to the grid and generating energy)

Budget Summary Overview

Category	Estimated Budget	Actual/Forecast	Variance
1. Design-Build Contract	\$34,554,630	\$33,754,630	+\$800,000
2. Allowances (District-Controlled)	\$1,000,000	\$2,545,704	(\$1,545,704)
3. Contingency (Unforeseen)	\$875,000	\$965,959	(\$90,959)
4. Soft Costs	\$700,000	\$1,780,963	(\$1,080,963)
5. Planning Costs	\$0	\$535,000	(\$535,000)
6. Owner Changes (Net Credit)	\$0	(\$690,000)	+\$690,000
TOTAL PROJECT	\$37,129,630	\$38,822,256	(\$1,762,626)

1. \$800K contractor allowance for structural steel and lithium battery tariff was not used
2. See Slide #5
3. Contingency funds addressed unforeseen site conditions (soil conditions, documented utilities reroutes)
4. See Slide #6
5. Pre-construction costs included planning, legal, and due diligence before contract execution
6. Owner change orders reflected district-requested scope and sequencing changes

Note: The budget deficit will be offset by project incentives and reimbursements.

2 District-Controlled Allowance Summary

Allowance Category	Estimated Allowance	Actual Allowance	Variance (Under/(Over))	Summary Notes
A. SCE / RPU Interconnection Fees	\$200,000	\$959,077	(\$759,077)	Significant utility added equipment beyond estimate; direct payments to SCE
B. Infrastructure Upgrades (SCE/RPU required)	\$400,000	\$1,218,652	(\$818,652)	Significant utility added equipment beyond estimate; executed via change orders to TotalEnergies
C. Structural Upgrade - Parking Structure (DSA-related)	\$200,000	\$0	\$200,000	structural upgrades were planned for, but were not required
D. Accessibility Improvements (DSA-related)	\$200,000	\$367,975	(\$167,975)	Code-driven accessibility upgrades across multiple sites; executed via change orders to TotalEnergies
TOTAL ALLOWANCE	\$1,000,000	\$2,575,704	(\$1,545,704)	



Project Soft Cost Summary

Soft Cost Category	Estimated	Actual	Variance (Under/(Over))	Summary Notes
A. Construction Management	\$0	\$513,000	(\$513,000)	<i>The assumption was that the district FPD to oversee the project</i>
B. Inspection Services (DSA-related)	\$220,000	\$417,000	(\$197,000)	<i>Extended work requirements by SCE and DSA due to unforeseen soil conditions at MVC & NC</i>
C. Testing Lab Services (DSA-related)	\$250,000	\$553,000	(\$303,000)	<i>Due to unforeseen soil conditions, steel fabrication requirements, and extended requirements by SCE and DSA</i>
D. DSA Fees	\$80,000	\$120,000	(\$40,000)	<i>DSA increased fees for project permits and certifications</i>
E. Others (assessments, misc. fees, legal, etc.)	\$150,000	\$177,963	(\$27,963)	<i>Actual is more than estimates</i>
TOTAL ALLOWANCE	\$700,000	\$1,780,963	(\$1,080,963)	

Project Incentives/Reimbursement

SGIP

Self Generation Incentive Program

- **\$1,000,000** for the BESS at MVC, NC, RCC – realized over 5 years
- Approved SGIP agreement with Southern California Gas

CMO

Clean Mobility Option

- **\$450,000** for the 15 EVCS infrastructure and equipment (reimbursement)
- Approved CMO agreement with the Clean Mobility Option/CARB

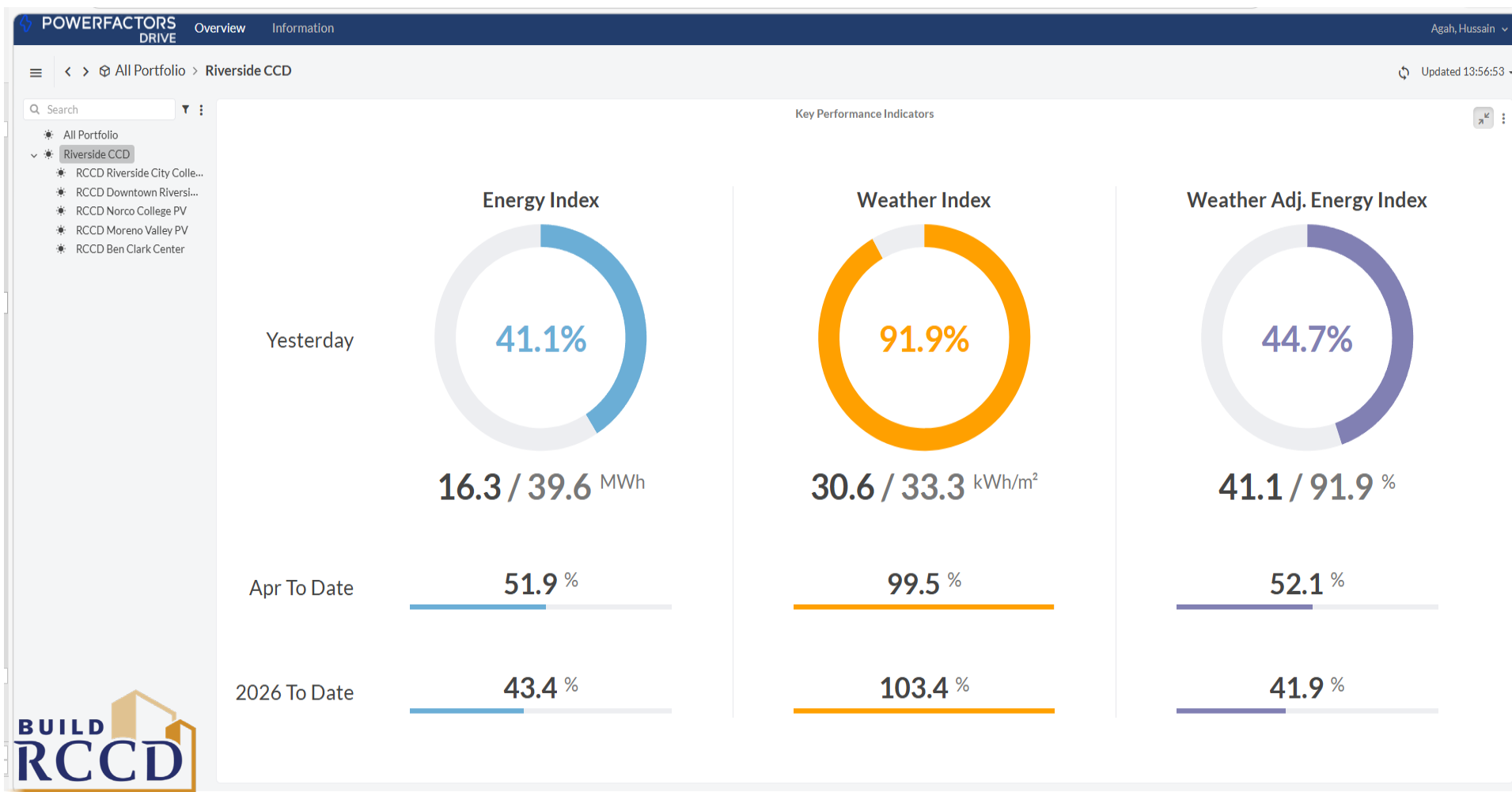
IRA

Incentive Reduction Act 2022

- **IRS** offers **tax credit of up to 30%** of project costs + **10% bonus** (domestic content and/or low-income communities)
- RCCD is eligible for up to 40% (30% project cost + 10% low-income communities map)
- RCCD's eligible credit is projected to be **between \$8,500,000 and \$11,000,000**, based on the credit filing and IRS approval

Total Estimated Incentives: \$9,950,000 - \$12,450,000

Solar PV + BESS Dashboard








Solar PV + BESS Dashboard

POWERFACTORS DRIVE Overview Information Agah, Hussain

☰ < > All Portfolio > Riverside CCD Updated 13:56:53

Search Green Equivalent

- All Portfolio
- Riverside CCD
 - RCCD Riverside City Colle...
 - RCCD Downtown Riversi...
 - RCCD Norco College PV
 - RCCD Moreno Valley PV
 - RCCD Ben Clark Center

	CO ₂ offset	Fuel saved	Homes	Distance driven	Barrels of oil
					
	trees	gallons	powered	miles	avoided
Apr To Date	190k	15k	666	320k	870
2026 To Date	441k	35k	346	743k	2k

BUILD RCCD

Solar PV + BESS Dashboard





RCCD

RIVERSIDE COMMUNITY
COLLEGE DISTRICT

MORENO VALLEY COLLEGE | NORCO COLLEGE | RIVERSIDE CITY COLLEGE

Project Details

Solar Production & Energy Offset

Campus/Sites	Annual Solar Production (kWh)	Annual Campus Consumption (kWh)	District / Campus Energy Offset
Moreno Valley College	3,076,782	3,407,730	90%
Ben Clark Training Center	164,592	164,592	100%
Norco College	4,495,708	4,228,982	106%
Riverside City College	4,203,371	11,602,316	36%
Downtown Riverside	465,828	1,755,720	27%
Districtwide Total	12,406,280	21,159,340	~ 59%

- ❑ Solar Photovoltaic (PV) System is maximized and combined with Battery Energy Storage System (BESS) to achieve the most cost-effective outcome for each site/campus:
 - **12,406,371 kWh [6,942 kW (6.9 MW)]** of solar PV at MVC, BCTC, NC, RCC, Downtown
 - **6,000 kWh (2,000 kWh/site)** of BESS at MVC, NC, RCC

EV Charging Stations

Campus/Sites	Existing EVCS	New EVCS part of Solar Project	Total Stations
Moreno Valley College	-	48	48 (2 ADA)
Ben Clark Training Center	5	-	5 (2 ADA)
Norco College	6	48	54 (4 ADA)
Riverside City College	13	60	73 (3 ADA)
Downtown Riverside	-	16	16 (2 ADA)
Districtwide Total	24	172	196 (13 ADA)

- The **Administrative Policy** for the Electric Vehicle Charging Stations (EVCS) has been drafted and is currently in the review process
- The policy will clearly define **usage guidelines, pricing/rates** and **enforcement measures**
- The objective is to have the EVCS operational by the **Summer 2026**

MVC Solar – Ground Mount Array

Total Solar Modulars = 3,146
Total Covered Area: 53,212 SF



MVC Solar – Parking Lot B

Total Solar Modulators: 1,242
Total Covered Area: 34,789 SF
Total EVCS: 48

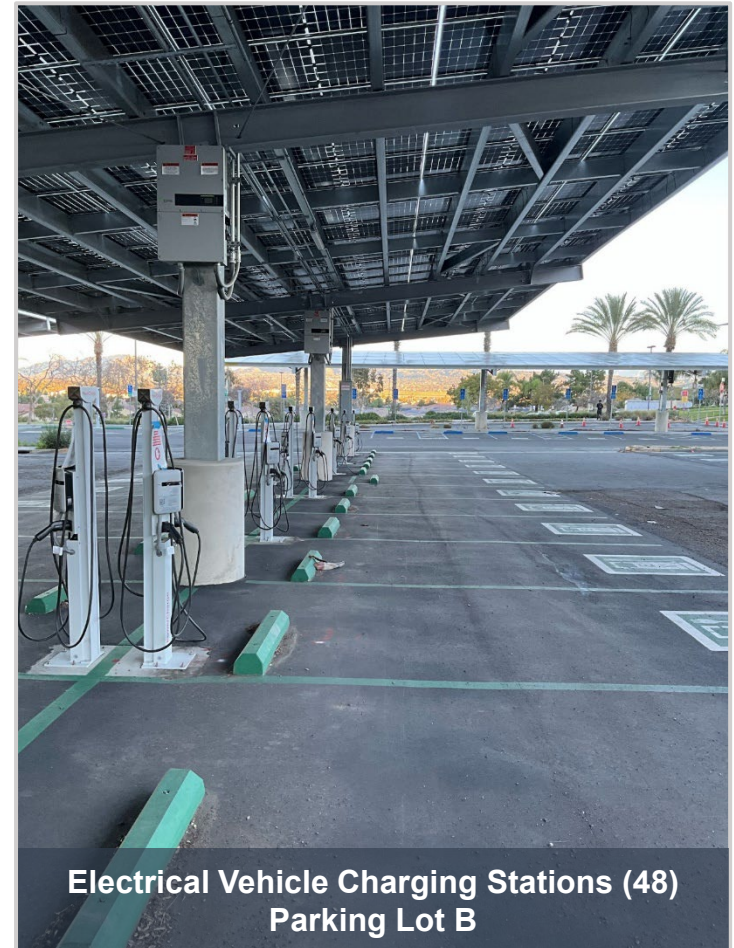


Carport Solar Photovoltaic Parking Lot B (670.68 kW DC)

MVC BESS and EVSC



Batter Energy Storage System 1,993 kWh – NOC Yard



Electrical Vehicle Charging Stations (48)
Parking Lot B

BCTC Solar – Parking Lot



Carport



Carport



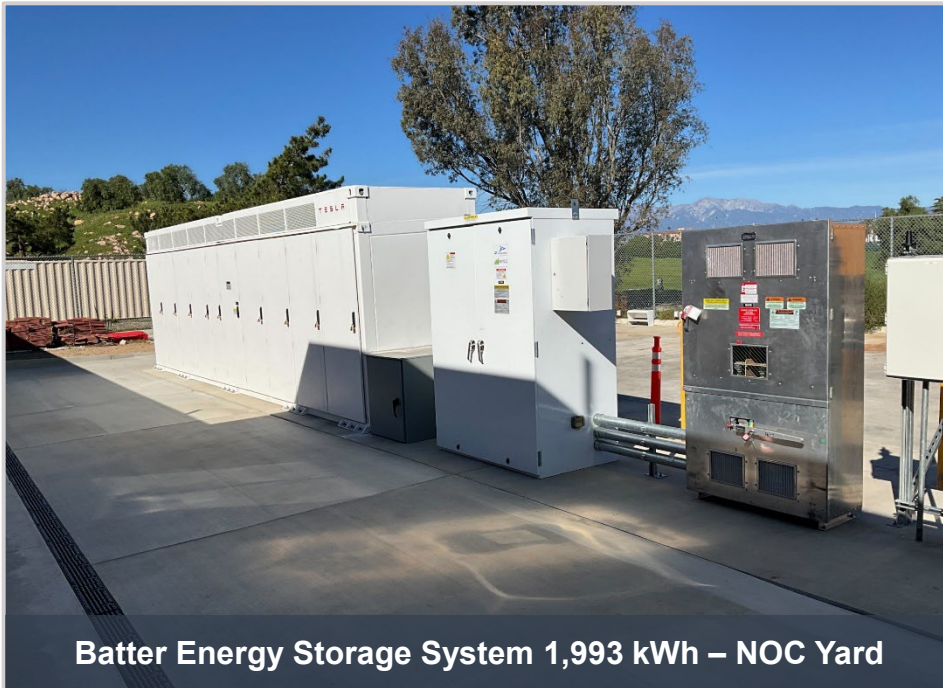
ADA Shading

Carport Solar Photovoltaic Array - 94.5 kW DC
Total Solar Modulators = 175
Total Covered Area: 6,168 SF

NC Solar – Ground Mount



NC BESS and EVSC



Batter Energy Storage System 1,993 kWh – NOC Yard



Electrical Vehicle Charging Stations (48)
Parking Lot D

RCC Solar – Parking Lot C



RCC Solar – Parking Lot E

Total Solar Modulators = 2,994
Total Covered Area: 84,108 SF



Solar Carport Photovoltaic Array (1,161.75 kW DC)

RCC BESS and EVSC

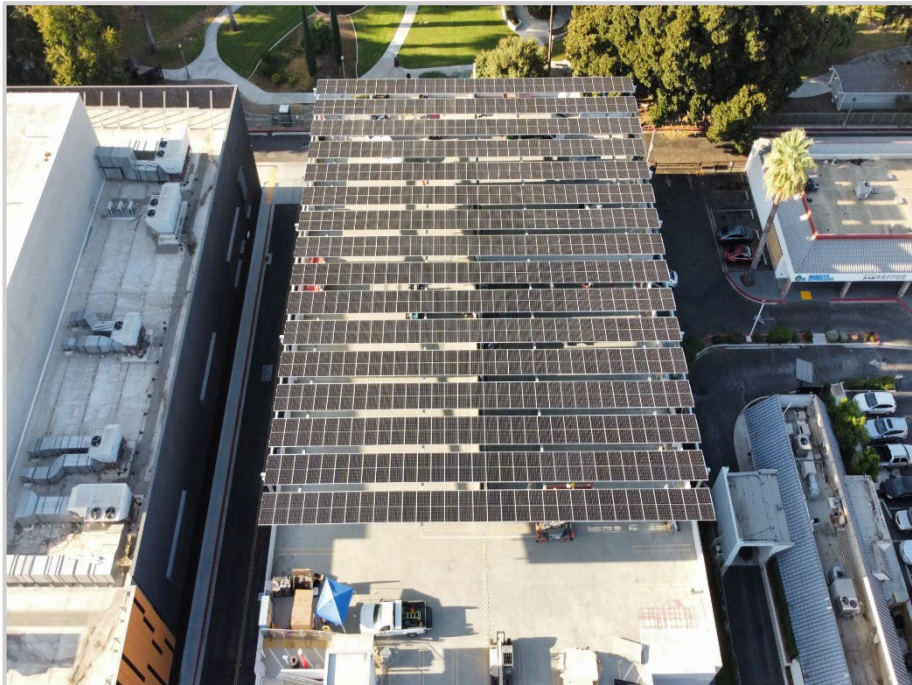


Batter Energy Storage System 1,993 kWh – Parking Lot E



Electrical Vehicle Charging Stations (60)
Parking Lot C

Downtown Solar – Parking Structure



Canopy Solar Photovoltaic Array (276.48 kW DC)

Total Solar Modulators = 512

Total Covered Area: 16,872 SF

Total EVCS: 16 (6 Ground Floor & 10 Roof)

Districtwide Solar & Battery Project

Questions

Board of Trustees – May 5, 2026



Business & Financial Services

**AP XXXX ELECTRIC VEHICLE CHARGING STATIONS PARKING AND
USE**

References:

California Education Code; Title 5, California Code of Regulations; California Building Standards Code (CALGreen); Americans with Disabilities Act (ADA); California Air Resources Board (CARB) Incentive Programs; District Sustainability and Climate Action Plan (S-CAP) Goals; RCCD BP/AP 5750 Parking.

A. Definitions

- Electric Vehicle (EV): Any motor vehicle registered for street use that is capable of drawing electricity from an external source to charge an onboard battery.
- Electric Vehicle Charging Station (EVCS): A designated location equipped with charging infrastructure where electric vehicles can be connected for charging purposes.
- Actively Charging: The period during which an electric vehicle is physically connected to an EVCS and drawing electrical current.
- Clean Mobility Option (CMO): A statewide program that addresses mobility barriers in under-resourced communities through clean, shared, zero-emission transportation solutions. The District operates a CMO Carsharing Program across its colleges, administered by a designated mobility provider with dedicated parking stalls at each campus.

B. General Requirement

- This procedure applies to all District-owned, operated EVCS, and related parking spaces at all RCCD colleges, education centers, and facilities. It applies to all students, staff, visitors, and members in the community using District EVCS resources.
- EVCS are available on a first-come, first-served basis, use is not guaranteed, and may not be reserved, except for District-owned electrical vehicles or EV operated for CMO Carsharing Program.

C. Covered Vehicles Types

- Battery Electric Vehicle (BEV): Powered solely by an electric battery; contains no gasoline engine components.
- Plug-in Hybrid Electric Vehicle (PHEV): Equipped with both a gasoline engine and a charging port, allowing for external battery charging.

D. Access and Authorized Use

- Only electric vehicles with a valid college parking permit and are actively charging may park in designated EVCS spaces.

- Students, employees, visitors, and members in the community with a valid parking permit are permitted to use EVCS spaces for the purpose of charging their electric vehicles.
- The District reserves the right to designate which electric vehicle (EV) charging stalls are available for public and community use.
- Users must register through the District's vendor-specific platform/app to access and pay for charging services.
- The District may designate certain EVCS for District-owned electric vehicles or for electrical vehicles funded through the CMO Carsharing Program.

E. Prohibited Use and Enforcement

- No person shall park or plug in a vehicle in an EVCS space unless the vehicle is an electric vehicle and is actively charging.
- Non-electric vehicles, or electric vehicles parked in an EVCS space without actively charging, are subject to citation in accordance with California Vehicle Code (CVC) Section 21113(a).
- Vehicles remaining in an EVCS space after charging is complete, and beyond the established grace period, may be subject to additional fees.
- EVCS are enforced 24 hours per day, 7 days per week, including evenings, weekends, and holidays.
- Overnight parking and charging in EVCS spaces is prohibited.

F. Charging Fees

- EVCS operate as a self-supported program. Fees charged to users cover electricity, maintenance, and operating costs of the stations.
- The EVCS rate structure will be published on the District and Colleges websites.
- Charging fees will apply to District-owned electric vehicles and electric vehicles operated under the CMO Carsharing program.
- The following fees will be assessed to recover costs associated with electricity consumption and EVCS maintenance and operation:
 - \$0.32 per kilowatt-hour (kWh)
 - \$5.00 per hour idle fee after charging is complete (following a 2-hour grace period).
- Charging fees will be reviewed annually and are subject to change based on the District's electricity rate assessments and maintenance and operation contracts.

G. Overstay and Idle Fee Policy

- Once an electrical vehicle has completed its charging session, and it is fully charged, a 2-hour grace period will be allowed for user to relocate their vehicles.
- Vehicles remaining beyond this grace period will incur an idle fee of \$5.00 per hour.

H. Administration and Liability

- The District assumes no responsibility or liability for damage to privately owned vehicles using District-provided EVCS.

- The District Police Department is responsible for monitoring EVCS usage, posting applicable fees, and enforcing compliance with this procedure.

I. Operations and Maintenance

- District facilities staff and/or authorized vendors will monitor, maintain, and repair EVCS.
- The District will integrate EVCS into the District's Energy Information System for monitoring electricity usage and sustainability reporting.
- EVCS may be temporarily closed for maintenance, construction, or special events without prior notice.

Office of Primary Responsibility: **xxxx**

Administrative Approval: **May 19, 2026**
