Meeting Minutes

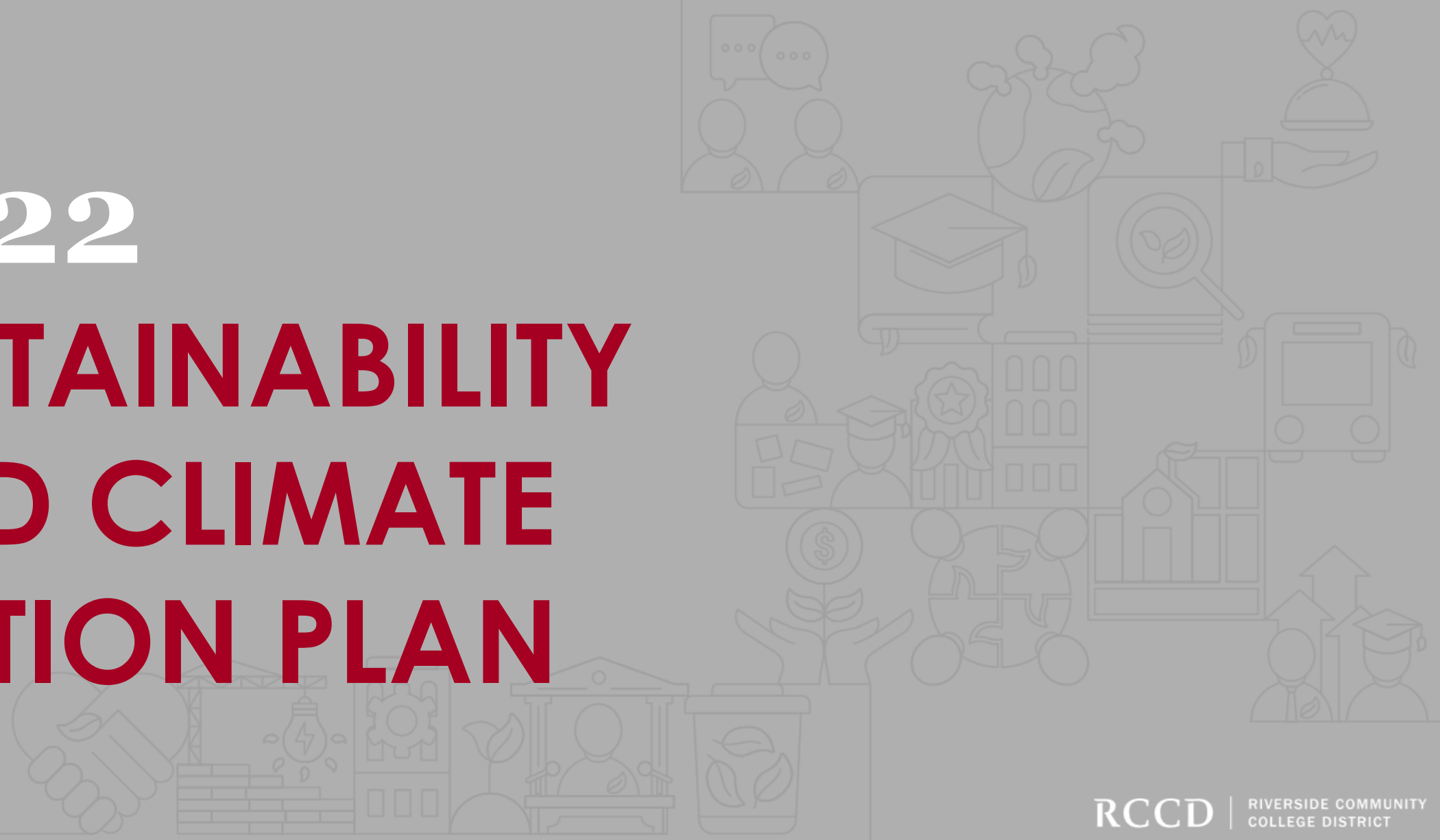|	
Meeting Date	03.23.2022
To	Hussain Agah, Mehran Mohtasham, Myra Nava
From	DLR Group
Location	via ZOOM
Project	RCCD: Sustainability and Climate Action Plan
Project No.	N/A
Attendees	Linsey Graft, Monica Green, Kaneesha Tarrant, Dr. Kevin Fleming, Mehran Mohtasham, Samuel Lee, DR. Michael Collins, Lindsey Perez
Purpose	Norco President's Cabinet Kickoff Meeting

Minutes:

1. Slides Shared (see attached)
2. Discussion of Two Impact Areas
    a. Academics
        i. Discussion of Goals and Objectives
            1. Feasibility of academic goals around sustainability needs further discussion, especially with Academic Senate.
            2. Goals and Objectives in the draft are drawn from AASHE Stars and DLR Group should provide more information on how that framework accounts for sustainability in academics.
                a. Environmental, social and economic sustainability
                b. DLR Group will review this Impact area and the AASHE framework's academic reporting criteria. Goals need to better align back to Educational Masterplan.
            3. Any review of these goals and objectives must have a DRAFT watermark until full review and adoption.
    . Health and Well-being
        i. In lieu of programs to replace with opportunities throughout the Health and Well-being section.
        ii. How to edit the objectives, actions and milestones?

Scope and Deliverables

SCAP

Sustainability and Climate Action Plan

Establish an implementable roadmap towards holistic sustainability goals which sets RCCD up as a leader in addressing Environmental Stewardship and Climate Change.

IEMP

Integrated Energy Master Plan

Establish an implementable roadmap towards Carbon Neutrality at each campus.

TCO

Total Cost of Ownership Model

Develop a framework for cost-effective decision-making that identifies human and capital resources needed to address goals of the SCAP and IEMP.

STARS

AASHE Stars Report

Establish a roadmap toward peer group recognition of your sustainability efforts. AASHE Stars is a third-party reporting framework connecting sustainability in the built environment and academics.

Our Project Schedule

Board Approval – Fall 2022

2021 ——————— **2022** ———————→ **Project Complete May 31, 2023**

	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.
TASKS	TASK 1: Project Initiation			TASK 2: Research and Analysis					TASK 3: Implementation Phase				TASK 4: Verification and Monitoring
SCAP	Project Initiation			VALUES and Vision		Prioritization and Goals			Action Plan and Implementation			Final Plan	
IEMP				Campus Building Profiles	Energy Audits	Recommend ECMs			ECMs Finalized	Dashboard	Draft Plan	Final Plan	Final Approvals
TCO				Identify Assets	Classify Assets	Decision Criteria	Funding Analysis		Costing Assets	Asset Decisions		Comprehesive Asset Plan	Final Approvals
STARS													
Committee Workshop			Kick-Off Meeting	VALUES	Listening / Deep-Dives	Baselines		Goal Setting		Action Plan	Draft Plan	Final Plan	Final Approvals
Campus Work			President's Kick-off	VALUES	Open Houses	Campus Updates	-	-	College Action Plan		Draft Plan		Final Approvals
Deliverable Due													

We are here.

Norco College Sustainability Task Force

To assist in further defining NC's priorities and goals, a task force is being formed.

For the S-CAP, we will need the Sustainability Committee to attend:

- Kick-off Workshop - November

- Action and Implementation Report – March

- Draft Plan Review - first and second reads – April, May, and June

Once the plan is approved, that task force plan the implementation of the strategies on campus. This implementation will likely be ongoing for many years, as the S-CAP will identify short-mid-and long-term goals.

Project Updates

AASHE Membership!

Dashboard Mania

Partnerships

Our Planning Framework

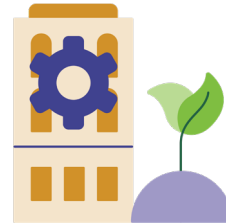# OUR PLANNING FRAMEWORK: Organizing the VALUES (Our Why)

Included

Includes the creation of goals and metrics within the S-CAP
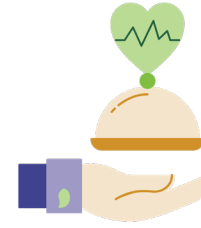
Decarbonization and Climate Justice

Waste / Procurement

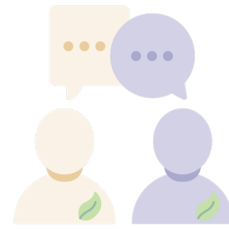Eco-systems / Water

Health and Well-being

Resiliency

Influenced

Would be included in an update with a sustainability lens / new plan

Academics

Engagement

Trust and Transparency

Reinforced

Planning and metrics already exist in other plans

Community Partnerships

Equity and Social Justice

VALUES AND OTHER FRAMEWORKS

Innovation and Leadership (ALL)

Your Top VALUES	CCCCO	AASHE Stars
Decarbonization, Energy Use, and Climate Justice	Operations	Operations
Waste / Procurement		
Water Eco-systems	Gap	Gap
Health and Well-being		
Resiliency		
Academics	Academics	Academic and Curriculum
Engagement	Engagement	Engagement
Community Partnerships		
Trust and Transparency	Planning and Administration	
Equity and Social Justice		Planning and Administration

Impact Area

IMPACT AREAS are the top VALUES as created collectively by the District and Colleges.

Decarbonization and Climate Justice

Waste / Procurement

Eco-systems / Water

Health and Well-being

Resiliency

Academics

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ACTIONS are the initiatives that it will take to get meet your goal / outcome

Actions (per objective)

Impact Area	**IMPACT AREAS** are the top VALUES as created collectively by the District and Colleges.
Goal or Desired Outcome	**GOALS AND OUTCOMES establish long-term milestones that the District and Colleges will work toward.** These were established by cross-referencing System and Stars frameworks with Impact Areas.
Objectives	**OBJECTIVES outline measurable actions** were established by from District and Campus engagement, System mandates, and HiEd best practices.
Measures	**MEASURES** align with the objectives to manage what success will look.
Metrics	**METRICS** outline how the objective will be measured based on the data available or data required.
Milestones	**MILESTONES** represent the timeline associated with each objective. These outline short-, mid-, and long-term strategies.
Five Dimensions of Resiliency	**RESILIENCY** overlays risk-management and the five dimensions of resiliency (Ecosystem, Financial, Human Health, Infrastructure, Social) into each Impact Area

Let's Dive In!

Discuss Impact Areas

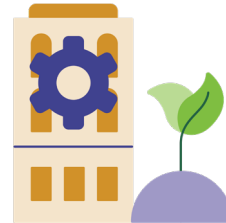# OUR PLANNING FRAMEWORK: Organizing the VALUES (Our Why)

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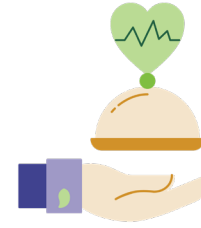
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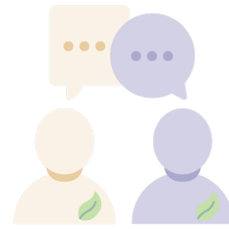Eco-systems / Water

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Waste

Goal: Achieve zero waste to landfill by 2025.

Objectives, and Bold Steps

Recyclables and Waste Minimization

Increase diversion rates for non-construction waste.
Reduce the total weight of non-construction waste.

BOLD STEPS: Conduct Waste Categorization Assessment;
Conduct total material consumption benchmark

Construction Waste

Increase construction waste diversion rate from landfill.

BOLD STEPS: Set stricter requirements for contractors that align with the District's
sustainability goals

Organic Waste

Increase diversion of landscape wastes from landfill.

BOLD STEPS: Establish an organic waste diversion program

Hazardous Waste and E-Waste

Create programs and systems for hazardous and e-waste.

BOLD STEPS: Benchmark programs that dispose of all hazardous, universal, and non-
regulated chemical waste

Durable Goods

Increase opportunities to share and donate durable goods.

BOLD STEPS: Establish a comprehensive durable goods sharing/donation program

Waste

Goal: Achieve zero waste to landfill by 2025.

Objectives, and Bold Steps

Procurement

Increase sustainable purchasing.

BOLD STEP: Work with procurement to inventory the districts and each colleges sustainable purchases

Eco-Systems and Water

Goal: Substantially increase water-use efficiency.

Objectives, and Bold Steps

Decrease water-use (potable and non-potable water)

BOLD STEP: Through sub-metering and other irrigation control systems, identify water usage for each building and landscape irrigation systems of 2,500 sf or greater.

Goal: Improve stormwater quality.

Objectives, and Bold Steps

Prevent stormwater pollution and raise awareness.

BOLD STEP: Adopt the CCC Model Stormwater Management Program, meeting Minimum Control Measures (MCMs)

- *MCM 01: Education and Outreach on Storm Water Issues*
- *MCM 02: Campus Community Involvement and Participation*
- *MCM 03: Illicit Discharge Detection and Elimination*
- *MCM 04: Construction Site Storm Water Runoff Control*
- *MCM 05: Post Construction Storm Water Management in New Development and Development*
- *MCM 06: Pollution Prevention and Good Housekeeping for Facilities Maintenance and Operation*

Eco-Systems and Water

Goal: Enhance biodiversity through Land Management

Objectives, and Bold Steps

Practice ecological landscape management.

Rewild undeveloped areas

BOLD STEP: Develop an Integrated Pest Management Program
BOLD STEP: Perform a biodiversity survey

Health and Well-being

Goal: Create a culture of health and well-being for Riverside Community College District.

Objectives, and Bold Steps

Employee Programs

Provide comprehensive employee wellness initiatives and education encompassing physical, mental and spiritual health.

BOLD STEP: Create employee satisfaction survey based on a selected framework on health and well-being for employees.

Student Programs

Provide comprehensive student wellness programs and education encompassing physical, mental and spiritual health.

BOLD STEPS: Create student health and well-being satisfaction survey based on existing health and well-being frameworks.

Physical Space

Increase the amount of indoor and outdoor space available to the RCCD community dedicated to supporting wellness.

- **Campus community gardens**
- **Improved outdoor spaces for physical activity including walking trails.**
- **Improved outdoor spaces for education or breaks.**
- **Continuous monitoring of Indoor/ Outdoor Environmental Quality at each college to better understand air quality, acoustic comfort, traffic impact, weather, etc.**
- **Healthy Campus Framework**

Academics

Goal: Increase sustainability literacy on campus and community.

In alignment with future planning, partnership with Faculty Senate and Academic Leaders

Courses

Increase availability of academic courses on or related to sustainability.

BOLD STEP: Conduct an inventory to identify sustainability course offerings.

Learning Outcomes

Increase the percentage of students who take a course with a sustainability learning outcome.

BOLD STEP: Conduct an inventory to identify sustainability learning outcomes and how many students are enrolled within these courses

Campus as a Living Lab

Implement Opportunities to use the Campuses as Living Labs.

BOLD STEP: Create college task forces to brainstorm, plan, and implement short-term solutions for using the campus as a teaching tool..

Degree Programs

Offer degree programs focused on sustainability. (AA, AS)

BOLD STEP: Form a working group for curriculum development across disciplines and course articulation with University partner institutions

Engagement

Goal: Expand the RCCD community's knowledge of sustainability to be inclusive of social, economic, and environmental factors while promoting resource conservation and socially just behaviors.

In alignment with future planning

Campus Outreach

Increase the number of opportunities for campus stakeholders to be exposed to sustainability

BOLD STEP: Set up campus sustainability websites

Increase Sustainability Literacy for Campus Users

BOLD STEP: Conduct a Sustainability Literacy Assessment per AASHE Stars guidelines
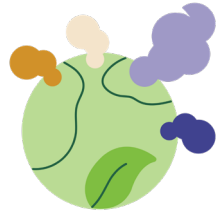
Community Outreach

Establish opportunities for RCCD to collaborate in the community

BOLD STEP: Establish a formal campus/district/community partnership to advance sustainability

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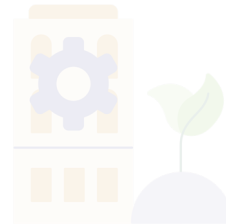
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