#### ENVIRONMENTAL SUSTAINABILITY

# WHAT ARE UE UP TO?

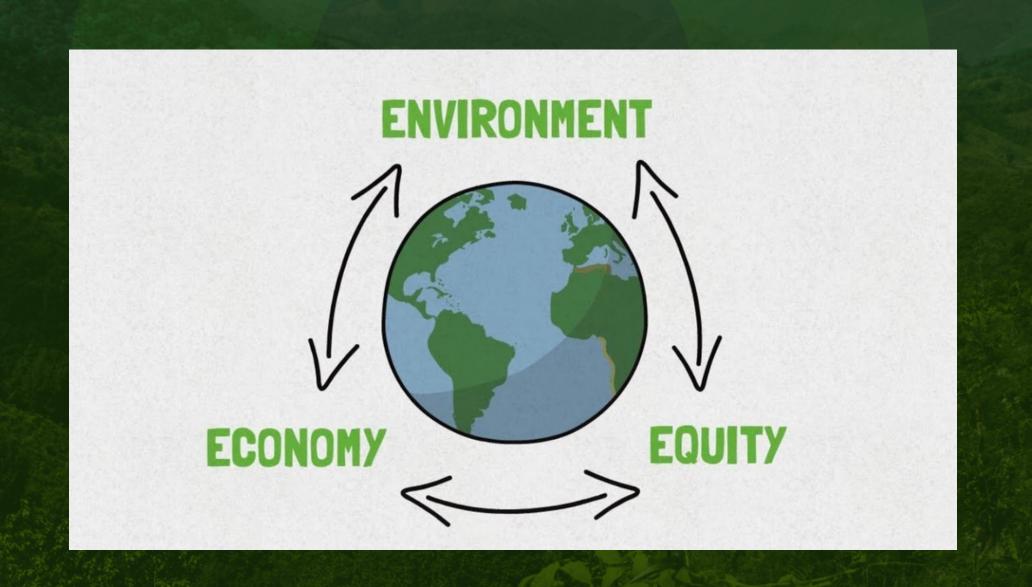
#### COMMITTEE

CHAIR: DEAN LEAVITT AND CO-CHAIR: ALISON PRIMOZA

Spring 2024, Meetings 1st Fridays, 2-330

- Maintaining information on ECOMESA website
- Supporting sustainability curriculum LEAF program
- EcoMesa Events: April 22 Earth Day tabling; April 29 Gina Tang "Music, Entrepreneurship, and the Earth;" May 9
   "Water Law 101 with Mesa Alum Dominic Moscatello"
- Working on the Mesa Woodland Trail

# MESA COLLEGE CLIMATE ACTION PLAN



#### EQUITY + EXCELLENCE

#### **MESA 2030**

#### **STEWARDSHIP GOAL:**

Mesa College will develop and sustain processes that prioritize environmental justice and sustainability, and reduce Mesa College's carbon footprint...

#### **OBJECTIVE:**

In collaboration with students, develop a climate action plan aligned with state and city goals that includes a timeline to reduce Mesa College's carbon footprint, focuses on climate literacy and student action, and mitigates Mesa's impact on climate change.

#### 4 GUIDING IDEAS: EQUITY

- 1.LOOKING BACK AN ENVIRONMENTAL JUSTICE LENS SHOWS HOW THE DISPROPORTIONATE IMPACTS OF CLIMATE CHANGE WE SEE TODAY AND WILL SEE TOMORROW ARISE FROM THE SAME CAUSES THAT DRIVE MANY OF THE INEQUITIES WE SEEK TO ADDRESS.
- 2.LOOKING FORWARD CLIMATE CHANGE
  THREATENS TO UNDERMINE PROGRESS ON
  EQUITY, AND AMPLIFIES THE NEED TO FOCUS ON
  INTER-GENERATIONAL EQUITY.

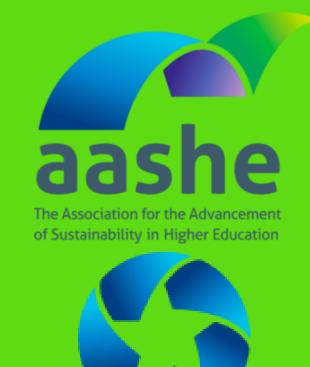
#### 4 GUIDING IDEAS: EXCELLENCE

3.THE EXPERTISE OF FACULTY ACROSS THE CURRICULUM AT MESA CAN BE DEPLOYED TO BUILD KNOWLEDGE ABOUT CLIMATE CHANGE AND ENVIRONMENTAL INJUSTICE.

4. THE STRENGTH OF MESA'S CONNECTIONS TO THE COMMUNITY CAN BE HARNESSED TO BUILD PROBLEM-SOLVING CAPACITY ON THESE ISSUES IN OUR CITY AND STATE.

### OVERALL GOAL BY 2027





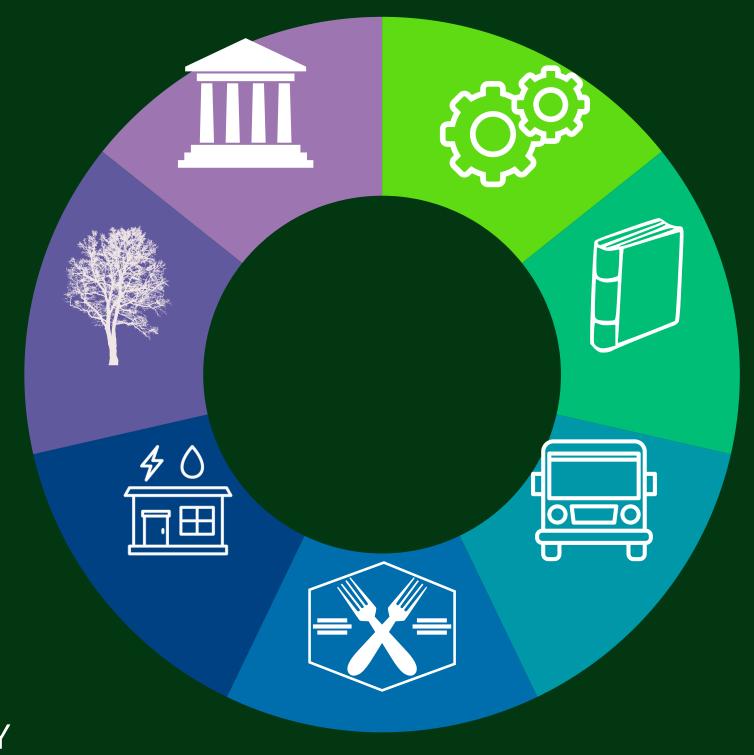




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#### CAP CONTENTS

- MESA PLANNING AND GOVERNANCE FOR SUSTAINABILITY
- EDUCATION
- TRANSPORTATION
- FOOD AND WASTE
- BUILDINGS: ENERGY AND WATER USE
- LANDSCAPING AND GROUNDS
- DISTRICT GOVERNANCE FOR SUSTAINABILITY



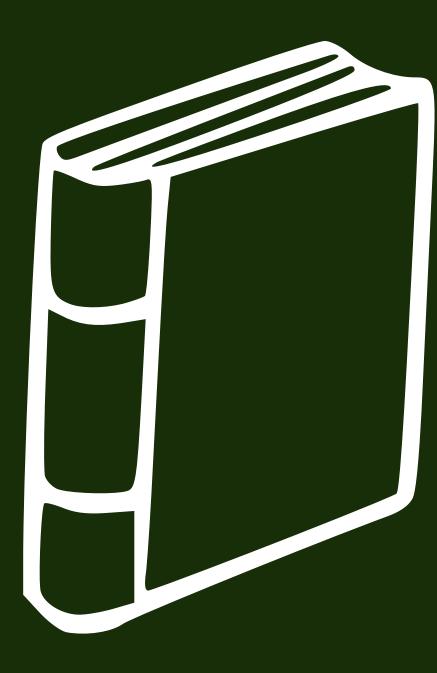
#### GOALS FROM BOG CCC+CITY+STARS CRITERIA

# MESA PLANNING AND GOVERNANCE FOR SUSTAINABILITY

- DATA AND ANALYSIS
- COORDINATION
- GOAL-SETTING
- CROSS-INSTITUTION COLLABORATION

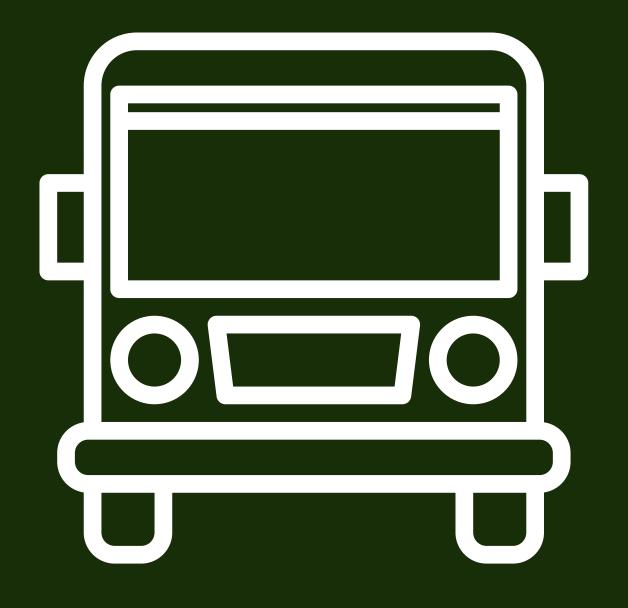
### EDUCATION

- TEACHING SUSTAINABILITY: ENVIRONMENTAL JUSTICE, CLIMATE CHANGE, SUSTAINABLE PRACTICES
- TRAINING
- WORKFORCE PREPARATION
   FOR A JUST TRANSITION TO A NEW ECONOMY



#### TRANSPORTATION

- TRANSIT, BIKE, AND WALK TASK FORCE
- FREE TRANSIT PASSES
- CAV SUPPORT



### FOOD AND WASTE

- SUSTAINABLE DINING
- COMPOSTING
- SUP REDUCTION
- GROW MESA GARDEN



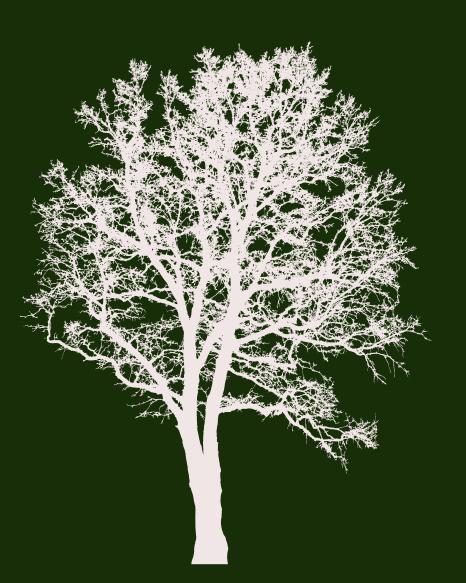
### BUILDINGS: ENERGY AND WATER USE

- BOND PROJECTS:
   LEED AND RETROFIT
   FOR EFFICIENCY
- PHASE OUT FUELCELL



## LANDSCAPING AND GROUNDS

- MESA WOODLAND TRAIL
- NATIVE SPECIES
- SUSTAINABLE LANDSCAPING
- WATER EFFICIENCY



### DISTRICT GOVERNANCE FOR SUSTAINABILITY

- SUPPORT WITH DATA
- DISTRICT SUSTAINABILITY OFFICER
- FACILITATE DISTRICT
   COLLABORATION



### 2024-25 - analyze/prioritize/begin implementation 2025-26 continue implementation Fall 2026 - update GHG inventory and knowledge/culture surveys Spring 2027 - submit to STARS and earn



GOLD

THANK YOU

