

PARADISE VALLEY COMMUNITY COLLEGE

Sustainability Report – Version 1

Achieve Organizational Sustainability

Fall 2015 – Summer 2016

Paradise Valley Community College (PVCC) has taken steps to further its commitment of becoming a more sustainable campus. In the academic year starting August 2015 and continuing through June 2016 the college has made physical changes, signed the National Climate Leadership Commitment, and pledged to work towards a more sustainable college and resilient community.

Fall of 2015

Introducing Sustainability to Paradise Valley Community College

The Fall 2015 Employee Convocation featured Bruno Sarda, Dell Inc. Director of Global Sustainability Operations in Corporate Responsibility, to launch the college's commitment to sustainability. During this convocation Bruno presented the role of sustainability in a business and economic context. Through his presentation, employees learned about local community efforts in sustainability and how these efforts connect to the PVCC vision of positive social change. Bruno's presentation set the tone for PVCC and its obligation to be sustainable. Feedback from employees showed how engaged and interested people are about sustainability. The following are a few of the many comments made by PVCC employees:

- "Sustainability is applicable to us."
- "Recycle and reuse more."
- "Be more sustainably conscious."

Connecting with the Community

Free Speech Week, President's Leadership Luncheon Keynote Speaker, Diane Brossart, President and CEO of Arizona Forward, presented on community partnerships and sustainability. She discussed the efforts being made by businesses and civic leaders together, in our local community, in order to improve environmental sustainability and economic vitality of Arizona to create more resilient communities.

Written Commitment to the Community

In October 2015, Paradise Valley Community College President Dr. Paul Dale, signed the Climate Leadership Commitment. This pledge commits PVCC to integrate carbon neutrality with community resilience to provide a systems approach to mitigating and adapting to a changing world. PVCC was one of the first community colleges to make this national commitment.

Goals and Visions of PVCC Employees

At the sustainability council meeting held on Monday, November 9th and Tuesday, November 10th, 2015 employees brainstormed on sustainable ideas they would like to see implemented at PVCC. The following are a few of the many suggestions made by PVCC employees:

1. Have ten departments submit an operational plan for FY 16-17 regarding sustainable practices; create a sustainability coordinator position on campus.
2. Have district create a recycling policy. Place labeled and/or visual garbage and recycling bins throughout campus, which will allow people to properly recycle. Include computer/electronic garbage—reducing e-waste, e-recycling.
3. Promote the Sustainability Certificate to students.
4. Place water refill stations across campus.
5. Install an electronic monitoring system for each building to measure and monitor savings.
6. Place LED lights on the entire campus; lighting in classrooms, offices, and in the parking lots.
7. Use LS Building rain reservoir into water sustainability projects.
8. Gather enough students and employees to commit to starting and maintaining a community garden.
9. Support “real-time” experiences: Students working on issues in the community (with businesses, etc.). Partner with local/community groups; get students to work on real issues.
10. Get faculty engaged in incorporating some aspects of sustainability into existing courses. Thoroughly integrate sustainability programming into PVCC’s culture, including the curriculum.

Written Commitment to PVCC

On November 12th, 2015 Paradise Valley Community College Vice President of Administrative Services, Herman Gonzales, on behalf of the PVCC President Dr. Paul Dale, signed the Second Nature Climate Leadership Commitment Pledge and sent it to the White House. This pledge further commits PVCC to integrate carbon neutrality with climate resilience and provide a systems approach to mitigating and adapting to a changing climate.

Spring of 2016

Connecting with the Students

- In Spring 2016 PVCC students started their own Sustainability Club with Karen Fehr as the faculty advisor.
- The first Earth Week was hosted by the PVCC Center for Employee and Organizational Learning and the Sustainability Club. This week held many presentations that displayed student efforts in creating a more sustainable environment at PVCC. About 200 students attended the six sessions held that week.
- Sustainability Club started the first community garden at PVCC.
- Special Project class (PHY298AA) offered in Spring 2016.

Connecting with Employees

PVCC College Leadership Council 4.0 focus group set the following goals:

- Increase academic sustainability programming (positive social change) and sustainable efforts of facilities and practices.
- The curricular (academic) efforts will focus on the continuous development of the Sustainability Certificate Program and adopting a common academic theme around sustainability and positive social change.
- The co-curricular efforts will focus on creating out-of-classroom learning environments for students and the community.
- Lastly, the administrative efforts will focus on improving course sequence information and scheduling to better guide students to certificate/degree completion.

Summer of 2016

PVCC Summer 2016 Sustainability Retreat

Employees conversed on various sustainability goals and efforts that have been presented and discussed throughout the 15-16 academic year. Focusing on the three P's, *planet, profit, and people*, PVCC Sustainability Committee along with other PVCC employees focused the discussion around:

1. The Climate Leadership Commitment and PVCC's plans to stay committed.
2. The new PVCC Strategic Plan; new college values and planning priorities.
3. Incorporating sustainability in academic coursework.
4. The Life Science Building water containment system.
5. The plans for the 4.4 acre of land purchased by PVCC.
6. A walking path for students, employees, and the community to promote healthy living.
7. The parking lot solar panel project.
8. Recycling efforts and incentives on campus.
9. The consolidation of building usage and plans to meter each building.
10. The implementation of "small" changes such as water refill stations, ridding styrofoam from campus, and offering healthier food options.

Written Commitment to PVCC

Paradise Valley Community College Strategic Plan – 2017-2020

Goal Four Achieve Organizational Sustainability

4.1 Leverage technology, facilities, resources, and processes that are sustainable to achieve top level distinction among community colleges,

- Align and implement institutional sustainability efforts with national education climate initiatives.
- Promote social, economic, and ecological sustainability practices to engage students, employees, and organizational partners.
- Foster an environment of open and transparent communication about our commitment to sustainability.

New Supporting Value: Sustainability

We practice organizational, social, economic, and environmental responsibility.

Year End Accomplishments and Adjustments

- Sustainability Certificate is offered at PVCC.
- Light bulbs have been replaced to LED lighting in the Center for Performing Arts (CPA) Building, M West Building, and parking lot.
- Two new water refill stations have been installed in the Kranitz Student Center (KSC) Building (in the Welcome Center and across Career Services). Plans are to install two more, one in E Building and the other one in Life Science (LS) Building.
- Seven tankless water heaters were installed; two in A Building, five in M Building, and one in the Central Plant.
- Parking lot solar panel project postponed.
- PVCC switched to a new confidential recycling company.

Paradise Valley Community College will continue to work on its commitment of becoming a more sustainable campus and its obligation to create a resilient community. With the support of employees and students PVCC will become the leader of sustainable change in the Northeast Valley of Phoenix.