SUSTAINABILITY OFFICERS RESOURCES

Helpful Information and Resources



Required Activities

What you need to do for a successful year!

- Create an annual plan
- Meet with other campus clubs
- Meet monthly with Sustainability Officer peers
- Lead 1-2 major projects
- Assist with SO election for next school year
- Provide updates to teacher advisor
- Participate in the Sustainability Challenge





CONTACT INFORMATION

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Links to Resources

City of Phoenix Office of Sustainability

On this page:

- Previous Sustainability Challenges
- Information on sustainability in Phoenix

ASU Sustainable Cites Network

On this page:

- Sustainability Resources
- List of grant opportunities

2015 City of Phoenix Sustainability

Report

On this page:

 Information about Phoenix's 2050 Sustainability Goals

City of Phoenix Public Works

On this Page:

- Recycling Information
- Zero Waste Education Resources

City of Phoenix Water Conservation

On this page:

- Water Usage Calculator
- 2021 Water Resource Plan
- Water Conservation Resources

<u>Arizona Department of</u> <u>Environmental Quality (ADEQ):</u>

One this Page:

Information about environmental issues in different communities

City of Phoenix Parks and Recreation

On this page:

- Information about open spaces in Phoenix
- Event calendar

Arizona Department of Education:

On this page:

• Education Resources

Leadership Skills:

• Lead with Lollipops TED Talk

ANTI-BULLYING RESOURCES

If you are being bullied, please let us know!

Document everything that is happening and reach out to us. We will help you get in touch with school officials.

Helpful Links about Bullying:

- Stopbullying.gov
- What Kids Have to Say About Bullying TED Talk



Student Council Sustainability Officers Initiative



Sustainability Officers attending orientation at Phoenix City Hall

WHAT IS A SUSTAINABILITY OFFICER?

Sustainability Officers serve on the Student Council with the purpose of enhancing their campus through implementing green events and educating the student body on sustainability.

WHAT IS SUSTAINABILITY?

Sustainability is the pursuit of a healthy environment, economic prosperity, and social justice to ensure the well-being of present and future generations.





BENEFITS TO PARTICIPATING SCHOOLS

- Increasing opportunities for grants, special funding and awards
- Increasing revenue from recycling and reducing energy and water costs
- Being highlighted as a trailblazer and national leader on sustainability in schools
- Increasing opportunities for scholarships in Sustainability
- Helping Phoenix reach its 2050 Sustainability Goals (e.g. goal of 40% of population will choose to take public transportation)

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Sustainability Officers Campus Framework



WHAT IS SUSTAINABILITY?

Simultaneously pursuing a healthy environment, economic prosperity and social justice to ensure the well-being and quality of life of present and future generations.

POSITION DESCIRPTION

The School Sustainability Officer will enhance sustainability on campus by gathering supporters, implementing projects and initiatives, greening events, and educating and motivating the student body on sustainability.

Required Activities

- Create Annual Plan
- Meet monthly with Program
 Advisor
- Meet monthly with SO district peers
- Lead 1-2 major projects
- Assist with 50 election for the next school year

Suggested Activities

- Support a campus
 Environmental Club
- Support the "greening" of school events Implement activities to increase recycling

School Activities Idea List

Waste & Recycling

- Special waste collection events
- Extension of recycling program (bins, signage, education efforts)
- Paperless classroom campaign
- Battery & cell phone recycling program

Air quality

- Indoor Air Quality Action Plan
- Integrated Pest Management

Transportation

- Bike share program
- Bike maintenance & safety training
- Carpool program

Economy

- Sustainable/green purchasing products list
- Bulk buying of sustainable products

Food/Land

- Community garden & composting Planting on campus (trees, edible landscape, etc)
- Host an "Eat Real" Day

Water/Energy

- Water walk-through's
- Add water bottle refilling stations
- Do an energy walk-through's (Guide available)

BENEFITS TO THE PARTICIPATING SCHOOLS

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- Increasing opportunities for scholarships in Sustainability
- Helping Phoenix reach its 2050 Sustainability Goals
- Students: ASU School of Sustainability Champions Scholarship priority consideration

Baseline data from the Phoenix Union High School District

		2013-2014		2014-2015
Waste Hauling Costs	\$	77,590	\$	79,872
District Electricity Costs	\$	5,773,762	\$	5,010,322
District Water Costs	\$	1,298,578		
Total Recycling (Ibs)	8	376,130	1	369,103

PXU & CITY OF PHOENIX

STUDENT COUNCIL SUSTAINABILIT OFFICER INITIATIVE

What is a Sustainability Officer?

Sustainability Officers (SOs) are elected student leaders, who oversee, educate on, and incorporate sustainable practices on their high school campuses. The position is part of student council, though Sustainability Officers may be appointed from elsewhere, including highly active environmental clubs, if necessary.







What does a

Sustainability Officer do?

Sustainability Officers "green" their schools by finding energy-efficient alternatives and bettering their school environment. They work with the community to create events promoting sustainable practices. They'll also attend monthly meetings with fellow SOs and help their schools compete in the yearly Sustainability Challenge!

What is sustainability? Sustainability is the pursuit of a healthy environment, economic prosperity, and social-justice to ensure the well-being of future and present generations.



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