

NEIGHBORHOOD SUSTAINABILITY GRANT FY23 FINAL REPORT



AN OVERVIEW OF THE TEN GRANT PROJECTS FUNDED IN FISCAL YEAR 2022–2023

AND THEIR PROJECT'S ACCOMPLISHMENTS

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NEIGHBORHOOD SUSTAINABILITY GRANT PROGRAM:

An annual grant program to fund creative projects that enhance community sustainability and promote healthy lifestyles through community partnerships.

In the FY23 grant year, nearly **\$50,000** was allocated to **10 projects** across the following 5 sustainability categories: **Public Health, Resilience, Food, Transportation, and Building Energy.**



BUILDING COMMUNITY THROUGH FOOD SERIES

Flagstaff Foodlink (501 (c)(3))



AWARD AMOUNT: \$4,755

CATEGORY: FOOD

PROJECT PURPOSE & GOALS:

- To offer a series of accessible events focused on food sovereignty and community resilience. In collaboration with community partners, the “Building Community Through Food Series” will elevate backyard growers, indigenous foodways, and sustainable growing practices.

PROJECT ACCOMPLISHMENTS

8

COMMUNITY EVENTS & WORKSHOPS

On topics such as Marketing for growers, Starting Seeds, Seed Saving, Fruit gleaning and processing, and more.

650+

COMMUNITY MEMBERS

Who attended these workshops and events, with the biggest turnout being the 3rd Annual Native American Farmers Market.

500 LBS+

APPLES KEPT OUT OF THE LANDFILL

Thanks to fruit gleaning days & the fruit picker lending systems.



KILLIP ELEMENTARY COMMUNITY FOOD PRODUCTION

Killip Elementary School



AWARD AMOUNT: \$5,000

CATEGORY: FOOD

PROJECT PURPOSE & GOALS:

- To provide needed space, equipment, and resources for students and community members to grow plants and food year-round.
- To provide Killip students with extended classroom space and hands-on activities to learn more about plants, light, heat, food production, sustainability, engineering, and more.



PROJECT ACCOMPLISHMENTS

ALL

STUDENTS AT KILLIP ELEMENTARY

participated in outside gardening during the school year!

PURCHASED

A TUFF SHED, BUS TUBS, AND AN OUTDOOR SINK

to keep tools secure and accessible, and to harvest, clean, and prep produce.

INSTALLED

DRIP IRRIGATION

with in-kind installation assistance from Warner's Nursery!



PUENTE DE HÓZHÓ BIKE PARK

*Flagstaff Youth Riders AKA FLYRS,
501(c)(3)*



AWARD AMOUNT: \$5,000

CATEGORY: RESILIENCE

PROJECT PURPOSE & GOALS:

- To expand upon the recently completed trail and bike park at Puente de Hózhó Elementary serving the Sunnyside and Greenlaw neighborhoods.
- To add picnic space and features to the bike park.
- To involve the community.

PROJECT ACCOMPLISHMENTS

4

VOLUNTEERS DAYS

21

VOLUNTEERS ENGAGED

INSTALLED
**NEW
SIGNS**

BUILT A NEW
**PICNIC
AREA**

BIKE PARK FEATURES
EXPANDED



BUILDING COMMUNITY RESILIENCE THRU ACCESS, EDUCATION, AND CONNECTION

Townsite Urban Farm – 501(c)(3)



AWARD AMOUNT: \$5,000

CATEGORY: RESILIENCE

PROJECT PURPOSE & GOALS:

- To increase Townsite Urban Farm's (TUF's) capacity to host additional community gardeners, diversify and systemize foods produced, host educational and community connecting events, and expand food production for distribution to populations experiencing food insecurity within Flagstaff and Northern Arizona.

PROJECT ACCOMPLISHMENTS

30

VOLUNTEER DAYS

6

EDUCATIONAL COMMUNITY EVENTS

2,500 GALLON

**WATER TANK INSTALLED TO
SUPPORT ADDITIONAL GARDENS**

4 GARDEN BEDS

**INSTALLED AT THE FRONT OF THE
PROPERTY TO INCREASE PUBLIC
AWARENESS OF URBAN FOOD
PRODUCTION**



PELLETIZING LIABILITY BIOMASS

from neighborhoods to make them more fire wise, producing a locally-sourced non-fossil energy product and sequestering carbon via biochar production

Marco Alatorre – Flagstaff Community Member



AWARD AMOUNT: \$5,000

CATEGORY: RESILIENCE

PROJECT PURPOSE & GOALS:

- To make homes and neighborhoods more resilience and fire-wise by collecting and removing liability biomass from their yards.
- Turn this biomass into a locally produced non-fossil energy source pellet and explore uses for biochar in community gardens, building energy, and donating to other productive community uses.

PROJECT ACCOMPLISHMENTS

1,500 LBS

APPROX. AMOUNT
OF PINE NEEDLES
DIVERTED FROM
THE LANDFILL

30 STUDENTS

STUDENTS AND CHAPERONES FROM
MONTESSORI SCHOOL OF
FLAGSTAFF TO COLLECT AND
REMOVE DEAD/FALLEN PINE NEEDLES
NEAR MCMILLAN MESA

500 LBS

OF PINE NEEDLE PELLETS USED TO
PRODUCE RESIDENTIAL HEAT THROUGH
A WOOD STOVE "RETORT"

150 LBS

OF BIOCHAR CREATED



INCREASING COMMUNITY RESILIENCY THROUGH NATIVE AND EDIBLE PLANT PROPAGATION

The Arboretum at Flagstaff – 501 (c)(3)



AWARD AMOUNT: \$5,000

CATEGORY: RESILIENCE

PROJECT PURPOSE & GOALS:

- To increase the Arboretum's propagations of native and edible plants to increase community resilience, ecological diversity and pollinator habitat.
- To increase production in their established vegetable garden to continue their efforts in educating the public on high elevation gardening, as well as contribute to food recovery efforts through produce donations and seed sharing.

PROJECT ACCOMPLISHMENTS

20%

**APPROX. INCREASE IN
PLANT PROPOGATION**

**PLANTS
PROVIDED**

**TO PUENTE DE HOZHO AND THE
POLLINATOR GARDEN INCLUDING
AT THE MURDOCH CENTER**

SOIL COSTS

**OFF-SET THE IMPACT OF EXTREME
COSTS IN SOIL**

10%

INCREASE IN NATIVE PLANT SALES



KILLIP ELEMENTARY YOUTH AND COMMUNITY HORTICULTURAL THERAPY PROGRAM

Arizona 4H Foundation and ASU Extension Services



AWARD AMOUNT: \$5,000

CATEGORY: RESILIENCE

PROJECT PURPOSE & GOALS:

- To improve the overall well-being of youth, improve social and emotional skills among youth, and instill a sense of responsibility in youth.

PROJECT ACCOMPLISHMENTS

97%

**OF SESSIONS IMPROVED
MOOD FOR STUDENTS**

And all session objectives were met or partially met

QUOTES:

"I learned how to be kind to plants and to people."

"I get so excited about gardening club; I could just scream!"

"I can't believe how well "J" cares for his plants at home. He really learned a lot through this program."

STUDENTS LEARNED TO:

- TAKE RESPONSIBILITY FOR LIVING THINGS
- MAKE HEALTHY FOOD CHOICES
- MANAGE STRESS AND BE RESILIENT
- WORK COOPERATIVELY
- MAKE SCIENTIFIC OBSERVATIONS
- SHARE WITH EACH OTHER
- GIVE TO OTHERS



MARKET OF DREAMS REMODEL

Sunnyside Neighborhood Association, Inc.



AWARD AMOUNT: \$5,000

CATEGORY: RESILIENCE

PROJECT PURPOSE & GOALS:

- To re-develop and remodel the new Market of Dreams, a micro-entrepreneurship and multi-cultural center serving the Sunnyside Neighborhood. By holistically addressing the social determinants of health, the MoD focuses on addressing generational poverty among Sunnyside families, helping them build the resiliency and skills needed to create a sustainable future for themselves and their families.

PROJECT ACCOMPLISHMENTS

ONGOING

PROJECT COMPLETION
SCHEDULED FOR JUNE 2024

This is a large project, and it experienced delays due to the backorder of products.

40+

BUSINESSES AND ORGANIZATIONS
AND

150+

INDIVIDUAL VOLUNTEERS ENGAGED

PARTNERED

WITH COCONINO COUNTY
ADULT PROBATION DEPT.

To complete community service hours and provide direct 1:1 mentoring and life coaching with the SNA board, staff, and volunteers.

VOLUNTEERS NEEDED!

THIS SATURDAY!

January 6th 10 AM to 2 PM

@ The Market of Dreams!

2136 N. 4th Street

Flagstaff, AZ

We will be drywalling!

No experience is needed.

**Please come out and help us turn
this dream into a reality!**



BIKE RACKS & BENCHES FOR FLAGSTAFF DISC GOLF COURSE

Flagstaff Disc Golf Club



AWARD AMOUNT: \$5,000

CATEGORY: TRANSPORTATION

PROJECT PURPOSE & GOALS:

- To install bike racks and pine slab benches at both City of Flagstaff disc golf courses to promote and encourage people to ride their bicycles to the City's disc golf courses instead of driving an automobile to advance the city's goal of Carbon Neutrality by 2030 and to make the sport of disc golf more accessible to people from different neighborhoods that do not own vehicles, allowing them to bike to the City's disc golf courses more easily.

ENERGY EFFICIENCY LIGHTING PROJECT

Harbert Chapel AME Church



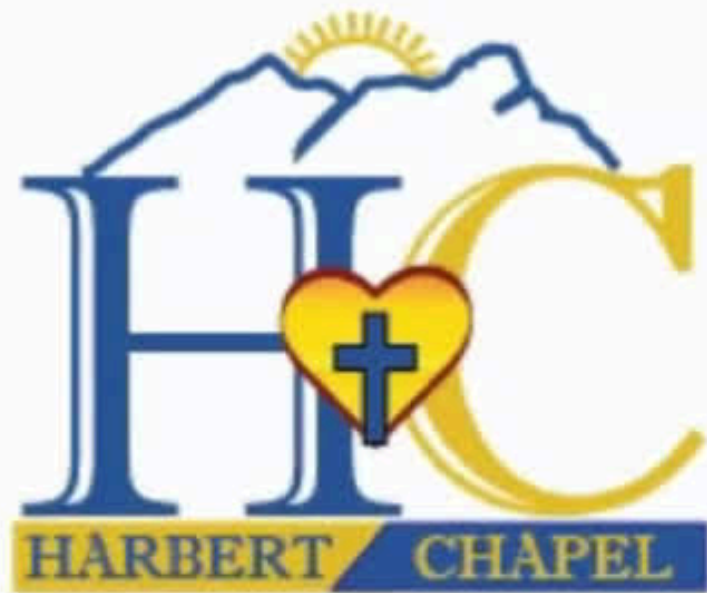
AWARD AMOUNT: \$1,350

CATEGORY: BUILDING ENERGY

PROJECT PURPOSE & GOALS:

- To update the external and internal lighting of Harbert Chapel.
 - To make the internal lights dark sky-friendly by adding a direct covering.
 - To make the internal lighting energy efficient to reduce energy usage and costs.

PROJECT ACCOMPLISHMENTS



THANK YOU

Applications for this year's grant program will open by Sept. 1, 2024.

Grant information can be found at flagstaff.az.gov/NSG.

