

**Community Grants Program
Grant Report**



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Agency Name: University of Nevada, Reno Extension Douglas County – Master Gardener Program
Contact: Lindsay Chichester Title: Extension Educator
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Project Name: Pollinator Demonstration Garden & Educational Outreach
Grant Funding Amount: 1832.00
Project Completion Date: 6/30/2023

Describe how the funds were used to serve Douglas County residents.

Douglas County Community Grant funding was use for the following University of Nevada, Reno Extension program:

Education

- Provide eight (8) in person educational classes for Douglas County community members to learn about pollinator gardening in Carson Valley
- Provided hands on educational activities during the education classes.
- Use pollinator garden as an educational tool during the following programs:
 - 4-H
 - Master Gardeners
 - General horticulture outreach programming

Pollinator Garden

- UNR Master Gardener Volunteers designed and installed a low water use demonstration pollinator garden using drought tolerant plants. This demonstration garden will be available to all Douglas County community members to answer questions, understand the growth of low water, native or adaptive native plants in the Carson Valley environment.
- Plant identification signs were installed.
- Six steps to creating a pollinator garden sign was created and installed for Douglas County community members to reference.

Describe how the organization measured the success of the program/project. Provide qualitative and quantitative measures.

See attachment.
See photo attachment.

Provide any changes or challenges to the original project plan and how it affected the project.

No changes or challenges affected this project.

University of Nevada, Reno Extension Douglas County – Master Gardener Program
 FY22-23 Community Grant – Pollinator Demonstration Garden & Educational Outreach
 Principle Investigator: Lindsay Chichester

Purpose	Programs	Goals	Objectives	Outcomes	Results
Douglas County Community Members – sustainable gardens					
	Pollinator Garden Education	Provide Douglas County Community members with educational outreach events	Develop 2 Pollinator Garden educational outreach events	<p>Developed 2 – 4-part series educational events on pollinator gardens. A total of eight in-person, 2-hour educational outreach events.</p> <ol style="list-style-type: none"> Fall Session (October 2022) Spring Session (February 2023) <p>Class topics include:</p> <ol style="list-style-type: none"> Hummingbird gardens Butterfly gardens Landscape design Irrigation design General pollinator gardens Native plant selection <p>Provided each participant with a region-specific plant list that will thrive in the Northern Nevada environment.</p> <p>Provided each participant with resources and/or supplies to integrate into their landscapes to support pollinators. Example: Watering station for pollinators.</p> <p>Facilitators: Jessica Gardner, UNR Extension Douglas County, Horticulture Outreach Coordinator. UNR Extension Douglas County Master Gardener Volunteers</p>	<p><u>Fall 2022</u></p> <ol style="list-style-type: none"> Thirty-four community members attended. 107 fact sheets were provided. <p><u>Spring 2023</u></p> <ol style="list-style-type: none"> Thirty-seven community members attended. 155 fact sheets were provided. <p><u>Total:</u> 71 Community members received in-person pollinator garden education.</p> <p>262 fact sheets with research-based information regarding pollinator gardens were disseminated.</p>

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	Pollinator Demonstration Garden	Provide Douglas County Community members with a Pollinator Demonstration Garden	Design, plant and demonstrate how to install a low water use, drought tolerant pollinator garden in Douglas County, NV	UNR Extension Douglas County Master Gardeners completed the following, Spring 2023: <ol style="list-style-type: none"> 1. Research low water, drought tolerant plants that would thrive in Douglas County, NV. 2. Designed low water, drought tolerant plants that would thrive in Douglas County, NV. 3. Designed educational signage to install in the Pollinator Demonstration Garden on 'The 6-steps to Creating a Successful Native Pollinator Garden.' 4. Replaced existing irrigation with new low water use garden irrigation techniques. 5. Installed plant variety signage for Douglas County Community members to reference as they visit the Pollinator Demonstration Garden. 6. Installed over 40+ different low water, drought tolerant plants in the garden beds in front of the URN Extension Douglas County office. 	Summer 2023 – Pollinator Demonstration Garden was utilized as an educational tool with the following groups: <ol style="list-style-type: none"> 1. UNR Extension Douglas County 4-H Bee & Pollinator Club 2. UNR Extension Douglas County 4-H Summer 2023 SPIN Club (Day Camps) 3. UNR Extension Douglas County Master Gardeners – Info night 4. Nevada 4-H Pollinator Ambassador Program
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