

Washoe County Extension Programs 2020-21

Holly Gatzke

Washoe County Extension Educator
Northern Area Director



EXTENSION
College of Agriculture,
Biotechnology & Natural Resources



Extension Work

- Extension **identifies critical needs**, and designs educational programs and activities to address those needs.
- Extension provides ongoing **program evaluation** to ensure educational offerings impact and improve lives of Washoe County residents through a planned educational process.
- Extension funds from the ad valorem tax are appropriated for educational programs on:
 - > **Community and Economic Development**
 - > **Youth, Personal and Family Development**
 - > **Horticulture**
 - > **Health and Nutrition**
 - > **Natural Resources**
 - > **Agriculture**

Literacy and School Readiness

Increases young children's interest and engagement in **literacy, STEM and healthy eating**; and improves parents' skills and confidence to help their children be healthy and succeed in school.

- STEM, healthy children, and early literacy classes reached **8,170 Spanish- and English-speaking families** through direct education, social media, policy systems and environment activities.
- Helping just **one** child stay healthy and be successful in school can save well **over \$20,000** in estimated educational, medical and incarceration costs.



Horticulture

Nursery Worker Training certificates were awarded to 56 people and 295 green industry workers were provided post-program continuing education sessions. This certification is desirable by local nurseries and landscape companies looking to hire new employees.

Extension horticulture taught three **bilingual landscaping classes** to 114 Hispanic workers (*see photo*).

Qualified Water Efficient Landscaper (QWEL) – Water conservation; 10 green industry professionals certified.

Grow Your Own, Nevada! taught 424 Washoe County residents in spring and fall to grow their own food in our high-desert climate.

Master Gardener volunteers answered over 1,000 Washoe County residents' gardening questions. We certified 35 new Master Gardeners. Master Gardeners helped teach the online Gardening in Nevada classes, reaching 2,053 attendees, in collaboration with Washoe County Parks.



4-H Youth Development

Total 8,190 youth:

- 1,891 youth in **After School STEM Programs** in 24 Washoe County Title I schools
- 5562 youth in **School Enrichment Programs**
- 94 youth in **STEM/STEAM Day Camps**
- 43 youth in **virtual instructional programs**
- 215 youth in **4-H clubs** facilitated by volunteer leaders
- 395 youth in **Special Interest/Short-Term STEM Projects**



62 Facebook STEM videos and other social media content with 5,391 total views.

395 adult volunteers taught youth in Washoe County; estimated value of \$1.3 million.

Nutrition Education

Produce Pick of the Month in-school nutrition education taught 941 children in at-risk elementary schools to build fruit and vegetable consumption in children through healthy snacking.

Summer family health day camps to 65 participants at the Reno Housing Authority sites: Stead Manor, Hawk View Apartments, Mineral Manor and Essex Manor.

12 education sessions at two Farmers Markets in Washoe County provided free affordable-food recipes, nutrition information, and farmers markets accepting SNAP EBT.

These are grant-funded SNAP-Ed programs coordinated by the University of Nevada, Reno Extension.



Living With Fire

The **Living With Fire Program (LWF)** teaches Nevadans how to live more safely in wildfire-prone areas.

- Distributed **1,376 publications** to 13 Washoe County communities.
- **12 Zoom workshops** reaching a total of 730 attendees live and another 355 on the YouTube recording.
- **Sparks communities' Zoom workshop** where 52 residents learned the importance of evacuation preparedness.
- **Town Hall meeting** for 30 residents in the 2016 Little Valley Fire, NDF, and U.S. Forest Service to re-establish relationships, discuss projects that have occurred and the next steps for wildfire rehabilitation.
- 195 Nevadans attended a full-day Zoom **Nevada Network of Fire Adapted Communities Conference**.
- Developing a **high school wildfire science curriculum** to educate Nevadan teens on wildfire, protection from wildfire, and fire-related career opportunities; being piloted this fall.



Unsheltered Persons

A new program to provide **life skills education** to unsheltered persons in Washoe County.

- Hired program manager **Jose Gomez**.
- **Building relationships** with county employees and community groups engaged in homeless programs.
- Developed an **after-school program** at *Our Place* for two days a week.
- Developing **classes** in personal care, career intervention and basic technology skills.

UNCE Washoe County Fiscal Year 2020-21

COUNTY EXTENSION FUNDS SUMMARY

\$1,732,613 – Opening Balance

\$1,671,486 – Revenue

\$1,375,400 – Expenses

\$2,028,699 – Ending Balance

TOTAL EXTENSION EXPENDITURES IN WASHOE COUNTY

\$1,375,400 – County

\$161,539 – Federal

\$255,887 – State

\$1,351,193 – Sponsored Projects

\$283,691 – Other

\$3,427,710 – Total

