ST. MARY’S COUNTY
2022 REPORTING AT A GLANCE

Trusted Research-Local Experts

Watershed Restoration & Protection Program

- Watershed Stewards Academy
- MS4 permitting support in the areas of public engagement, and outreach and education
- Rain Barrel and Rain Garden workshops
- Stormwater Management and Restoration Tracker (SMART) Program Volunteer Training
- Participate in county-wide events and 4-H events
- Collaborate with the 4-H, Master Gardener, Family Consumer Science and local watershed groups for outreach and education programs
- Well and Septic Health workshops
- Backyard Buffer program in St. Mary’s

SNAP-Ed

SNAP-Ed creates healthier environments and improves the health and wellbeing of limited income families in St. Mary’s County.

Offered and supported:
- Nutrition and Physical Education - 6 school sites (Title I, Head Start, and Judy Center programs)
- Nutrition - book distribution to over 2000 parents
- Family Engagement programs

Provided 85 education sessions, food and book distribution reaching:
- 602 Youth
- 900 Adults
- 2,482 families

Agricultural Nutrient Management

- Plans covering a total of 12,562.4 acres
- 90 Individual Cooperators covering 405 tracts of land
- 6 plans prepared for the Maryland Manure Transport Program.
- 42 requested plans to qualify for participation in the Maryland Cover Crop Program.

Master Gardener

Offered and supported:
- 16 Plant Clinics
- 75 active volunteers and 25 interns
- Maintained 24 Demo Gardens throughout the county
- In-person events: Cherry Blossom Festival, Easter Festival, STEM Day, and others
- Reached over 2,250 residents of St. Mary’s County in 2022
- Provided garden maintenance to 18 garden entrance signs at county parks
- Exceeded 3,000 hours of volunteer service in St. Mary’s County
**4-H Youth Development**

- 170 4-H members
- 115 UME certified volunteers
- 33 youth attended 4-H Overnight Camp in Western MD
- 60 youth attended 4-H Day Camp at the St. Mary's County Fairgrounds
- 21 workshops/contests focusing on the following: Animal Science, Lego Robotics, Fossils, Food & Nutrition, Food Preservation, Woodworking, Crafts, Gardening, Leadership, Public Speaking, Record Keeping and Livestock Reproduction
- 110 4-H youth prepared 1,250 exhibits at the St. Mary’s County Fair
- 47 youth sold 144 animals (45 goats, 65 pigs, 21 lambs & 13 steers) at the livestock auction during the St. Mary's County Fair
- 2 State 4-H events hosted by our county 4-H clubs (Holiday Building Block Challenge & a Virtual Horse Show)
- Youth represented our county at state events such as Livestock Skillathon, Dairy Skillathon, Public Speaking Contest, Engineering Camp, Dog Skillathon, Dog Bowl, Archery Competition, State Fair
- Reached 811 youth through school enrichment programs
- Reached 142 military youth through various programs
- New project where youth raised their own Turkey for Thanksgiving
- New Teen Leadership Group with 16 members participating.
- 6,205 volunteer hours for the 4-H program
- 88 youth turned in Record Books and completed a total of 217 projects
- 4-H clubs completed 24 community service projects

**Agriculture & Food Systems (AgFs)**

**Programs Conducted:**

- Over 400 farm consultations focused on solving a variety of production issues
- Workshops and conferences including the Southern Maryland Vegetable Conference, Southern Maryland Crops Conference, Hay and Pasture Conference, Vegetable Production Twilight Tour and Grape Growers Workshop
- Average yearly economic activity from individual field teaching events is $1,439,000
- 500 fact sheets, bulletins, or written recommendations are distributed to agricultural producers
- Partnered on grant funded projects totaling $962,395 with $17,903 directed to local programming

**Collaborative On-Farm Research Projects:**

- Used soil steaming in high tunnel vegetable production field trials and workshops focused on invasive weeds
- Wine grape disease management trial
- Vegetable integrated pest management twilight tour
- Watermelon grafting research focused on new disease management
- Hot-set tomato cultivar trial at 16 local farms
- Specialty artisanal tomato cultivar trial
- Farmer's Feeding St. Mary's Events

---

**UME ST. MARY'S STAFF 2022**

Christine Allred, Agent Associate, SNAP-Ed
Nicole Basenback, Agent Associate, WS
Benjamin Beale, Senior Agent, AG
Shelley King-Curry, Southern Area Extension Director
Mariah Dean, Agent Associate, MG
Barbara Dobbins, Program Mgmt Specialist, 4-H
Jamie Fleming, Administrative Assistant II
Evan Larwood, Project Assistant
Melissa Russell, Administrative Assistant I
Greg Simpson, Coordinator, NMP
Jackie Takacs, Senior Agent, Watershed Restoration Specialist
Susan Vallandingham, 4-H Youth Development Educator
Liz Ward, Project Assistant, SNAP-Ed

---

**Family & Consumer Science**

Program topics included chronic disease prevention and management and innovative approaches to health and wellness.

**Programs offered:**

- Dining with Diabetes
- Fresh Conversations
- Farm to School
- Intuitive Eating
- Mindfulness

University programs, activities, and facilities are available to all without regard to race, color, sex, gender identity or expression, sexual orientation, marital status, age, national origin, political affiliation, physical or mental disability, religion, protected veteran status, genetic information, personal appearance, or any other legally protected class.