

# Arizona Department of Agriculture

Physical Address: 1110 W. Washington, Suite 450, Phoenix, Arizona 85007 Mailing Address: 1802 W. Jackson #78, Phoenix, Arizona 85007 (602) 542-4373

July 3, 2023

Dear Grant Applicant:

The Arizona Department of Agriculture is pleased to present the Specialty Crop Block Grant Program (SCBGP) Grant Manual. The purpose of this program is to enhance the competitiveness of specialty crops in Arizona. For purposes of the program, specialty crops are defined as fruits and vegetables, tree nuts, dried fruits, and nursery crops (including floriculture).

This manual is designed to instruct applicants in preparing successful grant application packets for funding assistance from the Arizona Department of Agriculture (AZDA) for revenues appropriated pursuant to Section 752 of the HR 133 Consolidated Appropriations Act, 2021, Public Law 116-260. Please take the time to read this grant manual carefully and follow all given instructions. Incomplete applications, applications that include support letters or documentation, or applications that exceed the given page limits shall be deemed ineligible. Applicants are strongly encouraged to communicate with industry representatives or stakeholders that may be affected by the grant application so that they are aware of the efforts.

The following are key elements for the SCBGP 2021 HR Round 2 Grant Cycle:

- 1. Application packets must not exceed **20 pages in length** (1 page for the Application Cover Sheet, 19 pages for the Project Proposal) Pages **12, 13, 20, 22 and 65**
- Project duration shall not exceed 1 1/2 years (18 months) Pages 6 and 22
- The maximum grant request shall not exceed \$100,000.00 Pages 5, 15, 20 and 21
- Application Packets are required to be submitted on-line at: <a href="https://tinyurl.com/SCBGP-2021HR2">https://tinyurl.com/SCBGP-2021HR2</a> Pages 12, 20, 62 and 65
- 5. It is highly recommended that applicants review the instructions in **Appendix G** of this manual as soon as possible to become familiar with the on-line application process **Pages 12, 20 and 62**
- Application Packet submission deadline is 11:59:59 p.m. (MST) on July 26, 2023 Pages 20, 73 and 74

AMS awarded \$2,341,863.88 to the AZDA under Section 752 of the HR 133 Consolidated Appropriations Act, 2021, Public Law 116-260. Due to identified unspent funds related to an AZDA internal project, approximately \$495,000.00 is available to re-grant in this competitive HR 133 Round 2 Grant Cycle.

The Arizona Department of Agriculture anticipates that grant monies will be available to successful applicants by October 2023. AZDA may place a per applicant cap on grant awards. This manual contains general program information, rating system criteria, and application packet requirements. Completed application packets are due no later than 11:59:59 p.m. (MST), Wednesday, July 26, 2023.

Thank you for your interest in this important program and we look forward to receiving your application packet.

Sincerely.

Paul E. Brierley

Simoley

Director



# SPECIALTY CROP BLOCK GRANT PROGRAM

# **GRANT MANUAL**

FISCAL YEAR 2021 HR-133 ROUND 2 FUNDING CYCLE

**PUBLICATION DATE: JULY 3, 2023** 

**GRANT APPLICATION PACKET DUE DATE: JULY 26, 2023** 

APPLICATION PACKET FORMS AND ADDITIONAL COPIES OF THIS PUBLICATION MAY BE OBTAINED FROM OUR WEB SITE AT: <a href="https://agriculture.az.gov/grants">https://agriculture.az.gov/grants</a>

# TABLE OF CONTENTS

I. GENERAL INFORMATION			
A. B. C. D. E. F. G. H. I. J. K. L. M. O. P. Q. R. S. T. U. V.	List of Terms and Acronyms 4 AZDA Mission Statement 5 Background 5 Grant Writing Resources 5 Funding Source and Available Funds 5 Quarterly Reimbursements and Funding Advances 5 Eligible Applicants 6 Eligibility Requirements 6 Eligible Projects 6 Eligible and Ineligible Commodities 9 Disagreement Process 9 General Compliance 9 Financial Management Compliance 9 Financial Management Compliance 10 Arbitration 10 Indemnification 10 Non-Discrimination 10 Conflict of Interest 10 Records Requirement 11 Monitoring 11 Copyright 11		
VV. X.	E-Verify		
II. APPLIC	CATION PACKET INFORMATION		
A. B. C. D. E.	Application Packet Details and Format		
	Γ AWARDS AND REPORTING		
	Application Packet Screening Process		

# IV. APPENDICES

A.	Appendix A – SCBGP Checklist	20
B.	Appendix B – Application Cover Sheet	21
C.	Appendix C – SCBGP Project Profile Template	22
	Appendix D – Allowable/Unallowable Costs and Activities	
E.	Appendix E – Quarterly Performance Report Template	48
	Appendix F – Final Performance Report Template	
	Appendix G – Instructions for Submitting Completed Application Packet	

# I. GENERAL INFORMATION

#### I.A. LIST OF TERMS AND ACRONYMS

AZDA - Arizona Department of Agriculture

**Administrative/Indirect Costs** - All executive, organizational, and clerical costs associated with the general management of an organization and not costs for the direct execution of the grant project.

AMS - Agricultural Marketing Service (a division of USDA)

A.R.S. - Arizona Revised Statutes

Authorized Signature - Signature of authorized signer.

**Authorized Signer** – Individual authorized by the grantee to receive grant funds and sign the Grant Award Agreement.

**Collaboration** – Any cooperative effort of eligible applicants, universities, or industry trade associations to execute the completion of the proposed grant project.

**DBA** - Doing business as.

FFATA - Federal Funding Accountability and Transparency Act

**Grant Award Agreement** – AZDA's contract with the authorized signer indicating the grantee's intention to complete the proposed tasks and authorizing AZDA to monitor the progress of the proposed project.

**Project** – Activities proposed to be funded by the SCBGP.

**Responsible Party** – The person who becomes responsible for execution of grant project responsibilities.

**Specialty Crop** – Fruits and vegetables, tree nuts, dried fruits, and nursery crops (including floriculture) – See expanded definition and list at: <a href="www.ams.usda.gov/scbgp">www.ams.usda.gov/scbgp</a>.

**SCBGP** - Specialty Crop Block Grant Program

**USDA** - United States Department of Agriculture

#### I.B. AZDA MISSION STATEMENT

To support and promote Arizona agriculture in a way that encourages farming, ranching and agribusiness, protects the well-being of people, plants, animals and the environment while safeguarding commerce, consumers and natural resources.

#### I.C. BACKGROUND

The Specialty Crops Competitiveness Act of 2004 authorized the United States Department of Agriculture (USDA) to enhance the competitiveness of specialty crops. The Food, Conservation, and Energy Act of 2008 (Farm Bill) amended the Specialty Crops Competitiveness Act of 2004. Under the amended Act, the Secretary of Agriculture is directed to make grants to States for each of the fiscal years 2008 through 2012 to be used by State departments of agriculture to enhance the competitiveness of specialty crops. The American Taxpayer Relief Act of 2012 provided funding for fiscal year 2013, section 10010 of the Agricultural Act of 2014, Public Law 113-79 provided funding for fiscal years 2014 through 2018 and section 10107 of the Agriculture Improvement Act of 2018, Public Law 115-334 will provide funding for fiscal years 2019 through 2023.

#### I.D. GRANT WRITING RESOURCES

If you have difficulty with this grant writing and application process, you are encouraged to seek help from an appropriate resource. There are several organizations and individuals who offer grant writing services for a fee.

# I.E. FUNDING SOURCE AND AVAILABLE FUNDS

AMS is charged with distributing block grant funds to state departments of agriculture, the District of Columbia, the Commonwealth of Puerto Rico, Guam, American Samoa, the U.S. Virgin Islands, and the Commonwealth of the Northern Mariana Islands to enhance the competitiveness of specialty crops. AMS awarded \$2,341,863.88 to the AZDA under Section 752 of the HR 133 Consolidated Appropriations Act, 2021, Public Law 116-260. Due to identified unspent funds related to an AZDA internal project, approximately \$495,000.00 is available to re-grant in this competitive HR 133 Round 2 Grant Cycle.

AZDA plans to award multiple grants from these funds for the fiscal year 2021 HR 133 Round 2 Grant Cycle. The maximum grant request shall not exceed \$100,000.00. AZDA may place a per application cap on grant awards. USDA, however, as the funding source, has the final approval over grant projects. Thus, while AZDA's Director makes the preliminary decisions based on AZDA staff review and recommendations from a review panel of industry representatives, USDA will make the final decision concerning grant awards.

# I.F. QUARTERLY REIMBURSEMENTS AND FUNDING ADVANCES

Quarterly reimbursement will be contingent upon compliance with guidelines set forth by AZDA. Each payment is conditioned upon receipt and approval by the Program Coordinator of the Deliverable(s) specified in the Scope of Work and shall be accompanied by reasonable assurance (documentation, receipts, invoices, etc.) that the goods and services for which payment is requested were actually received and performed. AZDA has the right to disallow costs determined inappropriate or unreasonable. The Program Coordinator shall have a minimum of thirty (30) working days to approve the Deliverable(s) and payment request forms.

Requests for funding advances will be considered on a case by case basis. If a funding advance is requested, the need for the advance must be clearly stated in the project proposal. Advances will be limited to the minimum amounts needed to meet current disbursement needs and will be scheduled so the funds are

available as closely as administratively possible to the actual expenditures by the grantee. In addition, initial funding advances shall **not exceed 25%** of the total grant award and must be expended within 30 days of receipt.

#### I.G. ELIGIBLE APPLICANTS

State and/or local organizations, government entities, producer associations, academia, community based organizations, and other specialty crop stakeholders are eligible to apply either as single entities or in combined efforts. Regional or multistate projects may be considered by AZDA. SCBGP grant funds will be awarded for projects of **up to 1** 1/2 **years (18 months) duration**. An entity may submit more than one application packet, but <u>only if the application packets are for completely different projects</u>. If submitting multiple project application packets, please prioritize your submissions.

# I.H. ELIGIBILITY REQUIREMENTS

In order to receive an award and enter into a Grant Award Agreement with the AZDA, all applicants that are entities (as defined in <u>2 C.F.R. § 25.320</u>) must provide a Unique Entity Identifier (UEI) number to the AZDA. A UEI number is a twelve-digit number established and assigned by SAM.gov to uniquely identify business entities. A UEI number may be obtained from SAM.gov at: <a href="https://gsa.gov/entityid">https://gsa.gov/entityid</a>. NOTE: If your entity is already registered in SAM.gov, your UEI has already been assigned. Sign in to your SAM.gov account.

Entity, as it is used in this section, means all of the following, as defined at <u>2 C.F.R. § 25.320</u>:

- A governmental organization, which is a State, local government, or Indian Tribe;
- A foreign public entity;
- A domestic or foreign nonprofit organization;
- A domestic or foreign for-profit organization; and
- A federal agency receiving an award under AZDA.

# I.I. ELIGIBLE PROJECTS

To be eligible for a grant, the project(s) must enhance the competitiveness of U.S. or U.S. territory grown specialty crops in either domestic or foreign markets, including—(1) by leveraging efforts to market and promote specialty crops;(2) by assisting producers with research and development relevant to specialty crops; (3) by expanding availability and access to specialty crops; (4) by addressing local, regional, and national challenges confronting specialty crop producers; and (5) for such other purposes determined to be appropriate by the Secretary of Agriculture, in consultation with specialty crop stakeholders and relevant State departments of agriculture. Projects must benefit more than one commercial product (e.g., ABC Company brand), organization or individual. Projects must also be able to perform one of the national outcomes and indicators as described in **Section II.D. and Appendix C**.

AMS SCBGP will not award grant funds for projects that solely benefit a particular commercial product or provide a profit to a single organization, institution, or individual. In addition, recipients and subrecipients cannot use grant funds to compete unfairly with private companies that provide equivalent products or services. Single organizations, institutions, and individuals are encouraged to participate as project partners.

The following are **some** examples of unacceptable and acceptable projects:

# **Examples of Unacceptable Projects**

- A company requests grant funds to purchase starter plants or equipment used to plant, cultivate, and grow a specialty crop to make a profit, or to expand production of a single business or organization.
- A State requests grant funds to make grants to individual specialty crop businesses or roadside stands to promote their individual business.
- > A non-profit organization uses grant funds to purchase produce and then sells that produce to other entities at cost or a higher price than the purchase price while competing with other private companies who sell produce in the area
- A sole proprietor requests grant funds to redesign her/his logo in order to make her/his specialty crop value-added product stand out at the local farmers' market.
- A single specialty crop organization requests grant funds to market its organization so that it can increase membership in the organization.

According to the <u>USDA definition</u>, **bio-energy crops are not** considered Specialty Crops. Projects that support biobased products and bioenergy and energy programs, including biofuels and other alternative uses for agricultural and forestry commodities (development of biobased products) should see the USDA energy website at <a href="http://www.usda.gov/energy/matrix/home">http://www.usda.gov/energy/matrix/home</a> for information on how to submit those projects for consideration to the energy programs supported by USDA.

#### **Examples of Acceptable Projects**

- A State requests funding to contract with a university to conduct research on the feasibility of planting, cultivating, and growing a specialty crop in a particular area, the results of which will be shared with many growers throughout the State during the project.
- ➤ A single grower requests funds to demonstrate the viability of organic small fruit production and partners with Cooperative Extension to publicize the working model of diversification to other regional growers.
- A single company requests funds to provide a viable pollination alternative to specialty crop stakeholders in a region that currently does not have one.
- A single non-profit organization requests funds to conduct an advertising campaign that will benefit their specialty crop members.
- A single farmer erects high tunnels on his/her property to extend the growing season of tomatoes and lettuce and conducts a field day and farm tour to encourage other small family farmers to adopt the production methods.

Acceptable projects must also be able to perform one of the national outcomes and indicators as described in **Section II.D**. and **Appendix C**.

Examples of enhancing the competitiveness of specialty crops include, but are not limited to:

- research
- promotion
- marketing
- nutrition
- trade enhancement
- food safety
- food security
- plant health programs
- education

- "buy local" programs
- increased consumption
- increased innovation
- improved efficiency and reduced costs of distribution systems
- environmental concerns and conservation
- product development
- developing cooperatives

AMS encourages states to develop projects to enhance the competitiveness of specialty crops pertaining to the following issues affecting the specialty crop industry:

- increasing child and adult nutrition knowledge and consumption of specialty crops;
- participation of industry representatives at meetings of international standard setting bodies in which the U.S. government participates;
- improving efficiency and reducing costs of distribution systems;
- assisting all entities in the specialty crop distribution chain in developing "Good Agricultural Practices", "Good Handling Practices", "Good Manufacturing Practices", and in cost-share arrangements for funding audits of such systems for small farmers, packers and processors;
- investing in specialty crop research, including organic research to focus on conservation and environmental outcomes;
- enhancing food safety;
- developing new and improved seed varieties and specialty crops;
- pest and disease control;
- and sustainability.

The following types of projects may not necessarily be precluded from SCBGP funding. However, there are other funding opportunities that may be more appropriate.

The Specialty Crop Research Initiative (SCRI) is an alternative funding program for projects to support research and extension that address key challenges of national, regional, and multi-state importance in sustaining all components of food and agriculture, including conventional and organic food production systems. For more information go to: <a href="https://nifa.usda.gov/funding-opportunity/specialty-crop-research-initiative-scri">https://nifa.usda.gov/funding-opportunity/specialty-crop-research-initiative-scri</a>

Projects that support the increase of fruits and vegetables in the Supplemental Nutrition Assistance Program (SNAP) by providing incentives at the point of purchase and/or include technologies for benefit redemption systems should consider submitting those projects to the Food Insecurity Nutrition Incentive (FINI) Grant Program at: <a href="https://nifa.usda.gov/program/food-insecurity-nutrition-incentive-fini-grant-program">https://nifa.usda.gov/program/food-insecurity-nutrition-incentive-fini-grant-program</a>

Projects that support domestic farmers' markets, roadside stands, community-supported agriculture programs, agritourism activities, other direct producer-to consumer market opportunities, local and regional food business enterprises that process, distribute, aggregate, or store locally or regionally produced food products should consider submitting those projects to the Farmers' Market and Local Food Promotion Program at <a href="http://www.ams.usda.gov/fmpp">http://www.ams.usda.gov/fmpp</a>.

**Multi-state projects** - Section 10107 of the Agriculture Improvement Act of 2018 provides funding specifically for multi-state projects. Guidelines for the Specialty Crop Multi-State Program (SCMP) can be found at <a href="http://www.ams.usda.gov/services/grants/scmp">http://www.ams.usda.gov/services/grants/scmp</a>.

#### I.J. ELIGIBLE AND INELIGIBLE COMMODITIES

Commonly recognized specialty crops are fruits, vegetables, tree nuts, dried fruits, and nursery crops (including floriculture). Eligible crops also include: Christmas trees, cut flowers, maple syrup, honey, hops and tea leaves.

According to the <u>USDA definition</u>, **bio-energy crops are not** considered Specialty Crops. Projects that support biobased products and bioenergy and energy programs, including biofuels and other alternative uses for agricultural and forestry commodities (development of biobased products) should see the USDA energy website at <a href="http://www.usda.gov/energy/matrix/home">http://www.usda.gov/energy/matrix/home</a> for information on how to submit those projects for consideration to the energy programs supported by USDA.

Please visit the USDA-AMS Specialty Crop Block Grant Program website (<a href="www.ams.usda.gov/scbgp">www.ams.usda.gov/scbgp</a>) for a more comprehensive list of eligible and ineligible commodities, listed under "What are Specialty Crops?"

#### I.K. DISAGREEMENT PROCESS

Applicants have the right to protest the grant manual and grant awards. A protest of an award or proposed award of a grant and any appeal shall be resolved in accordance with the rules of procedure adopted pursuant to A.R.S. § 41-2611. See A.A.C. R2-7-A901 et seq. An interested party shall file a protest in writing with the Director of the Department of Agriculture, with a copy to the State Procurement Administrator. A protest of the grant manual shall be filed before the due date and time for grant applications. A protest of a proposed award or of an award shall be filed within 10 days after the grant applications are open for public inspection. A protest shall include the following information:

- 1. The name, address and telephone number of the protesting party;
- 2. The signature of the protesting party or its representative;
- 3. Identification of the agency soliciting grant applications and the name and year of the grant program;
- 4. A detailed statement of the legal and factual grounds of the protest, including copies of relevant documents; and
- 5. The form of relief requested.

#### I.L. GENERAL COMPLIANCE

All awarded grant projects must comply with all applicable federal and state laws and regulations and the terms of the grant award.

The Uniform Administrative Requirements, Cost Principles, and Audit Requirements are codified in <u>2 C.F.R. §</u> <u>200</u>. USDA implementation of the rules is located at 2 <u>C.F.R. §</u> <u>400</u>. As part of the guidance, a Grantee must maintain written standards of conduct covering conflicts of interest governing the performance of its employees in the selection, award, and administration of awards. <u>2 C.F.R. §</u> <u>400.2</u>. AZDA reserves the right to reject any proposals and withhold any payments that do not meet grant conditions and the regulations described in this section.

The Grantee shall comply, **as applicable**, with the Specialty Crop Competitiveness Act of 2004 as amended under section 10107 of the Agriculture Improvement Act of 2018; specialty crop block grant program regulations at 7 C.F.R. § 1291; USDA administrative requirements at 2 C.F.R. § 400; uniform administrative

requirements, cost principles, and audit requirements for federal awards at <u>2 C.F.R. § 200</u> and <u>48 C.F.R. Subpart 31.2</u>; and excluded and disqualified participant requirements at <u>2 C.F.R. § 180, Subpart C.</u>

#### I.M. FINANCIAL MANAGEMENT COMPLIANCE

The Grantee is required to meet the standards and requirements for financial management systems set forth or referenced in <u>2 C.F.R. § 200.302</u>.

The adequacy of the Grantee's financial management system is integral to the ability to account for grant expenditures and track grant resources. The Grantee must use Federal funds in a responsible manner and apply adequate internal controls and cash management practices consistent with the requirements outlined in 2 C.F.R. § 200.303.

# I.N. PERMITTING REQUIREMENTS

SCBGP funded projects may involve conducting work that requires permits and clearances from various agencies. AZDA does not determine which, if any, permits are required for specific projects nor does it review permits for accuracy or appropriateness. Applicants are responsible for determining that all necessary permits that apply to their project are identified and obtained.

#### I.O. ARBITRATION

Grantees must agree to use arbitration, after exhausting all applicable administrative remedies, to resolve disputes arising out of the Grant Award Agreement to the extent required pursuant to <u>A.R.S. § 12-1518</u>.

#### I.P. INDEMNIFICATION

Grantees shall indemnify and hold harmless the State of Arizona, its departments, agencies, boards and commissions for the vicarious liability of the State as a result of entering into a Grant Award Agreement. However, the State of Arizona, its departments, agencies, boards and commissions shall be responsible for their own negligence.

#### I.Q. NON-DISCRIMINATION

Grantees must agree to comply with Executive Order 75-5, as amended by <u>Executive Order 2009-09</u>, prohibiting discrimination in employment.

## I.R. CONFLICT OF INTEREST

Grant Award Agreements will be subject to cancellation pursuant to A.R.S. § 38-511.

#### I.S. NON-AVAILABILITY OF FUNDS

Every payment obligation of the State under the Grant Award Agreement will be conditioned upon the availability of funds appropriated or allocated for the payment of such obligation. If funds are not allocated and available for the continuance of the Agreement, the Agreement may be terminated by the State at the end of the period for which funds are available. No liability shall accrue to the State in the event this provision is exercised, and the State shall not be obligated or liable for any future payments or for any damages as a result of termination under this paragraph.

#### I.T. RECORDS REQUIREMENTS

The Grant Award Agreement will require that grantees retain and contractually require each subcontractor to retain all records as required by <u>2 C.F.R. §§ 200.333-337</u> (as applicable), and until any litigation, claim, negotiation, audit, cost recovery, or action involving the records has been completed. Grant Award Agreements will also require that all records shall be subject to inspection and audit by the State at reasonable times and the Grantee shall produce the original of any or all records upon request.

#### I.U. MONITORING

AZDA reserves the ability to perform site monitoring visits to any and all grantees to ensure that work is progressing within the required time frame and that fiscal procedures are followed accurately and appropriately. Monitoring includes both financial and program information as well as site visits.

#### I.V. COPYRIGHT

AMS and AZDA reserve a royalty-free, nonexclusive, and irrevocable license to reproduce, publish or otherwise use and to authorize others to use for government purposes (i) the copyright in any work developed under a grant and (ii) any rights of copyright to which a grantee purchases ownership with grant support.

#### I.W. E-VERIFY

If the grantee is an employer as defined in A.R.S. § 23-211(4), the grantee shall register with and participate in the e-verify program. Before receiving the grant funds, the grantee shall provide proof to the Department that the grantee is registered with and is participating in the e-verify program. If the Department determines that the grantee is not complying with this section, the Department shall notify the grantee by certified mail of the Department's determination of noncompliance and the grantee's right to appeal the determination. On a final determination of noncompliance, the grantee shall repay all monies received as a grant to the Department within thirty days of the final determination

#### I.X. LAWFUL PRESENCE

If a grantee is a natural person, the grantee must provide to AZDA evidence of lawful presence in the United States as required under <u>8 U.S.C. § 1611</u> et seq. and <u>A.R.S. § 1-501</u> before becoming eligible to enter into a Grant Award Agreement and to receive grant funds.

# II. APPLICATION PACKET INFORMATION

#### II.A. APPLICATION PACKET DETAILS AND FORMAT

Application packets must be submitted in their entirety. Incomplete application packets, packets that include support letters, and packets that exceed the page limit shall be deemed ineligible. Grant application packets must conform to the following:

- Application packet(s) must contain the details listed in the Application Packet Requirements (Section II.C.) in the sequence presented.
- An entity may submit more than one application packet, but <u>only if the application packets are for completely different projects.</u>
- Complete application packets must not exceed 20 pages in length (1 page for the Application Cover Sheet, 19 pages for the Project Proposal)
- The Application Cover Sheet <u>must</u> be completed in the fillable PDF form. Upon completion, the form must be printed, signed and scanned as a new PDF document. **Appendix B.**
- The Project Proposal <u>must</u> be completed in Microsoft Word format, using the **SCBGP Project Profile Template. Appendix C.**
- Application packet(s) must be submitted electronically on-line at: <a href="https://tinyurl.com/SCBGP-2021HR2">https://tinyurl.com/SCBGP-2021HR2</a>
- It is highly recommended that applicants visit the webpage above and review the instructions in Appendix G of this manual as soon as possible to become familiar with the following steps:
  - Step 1 Download the Application Packet files.
  - Step 2 Complete the Application Packet files.
  - Step 3 Submit the Application Packet files.
- To complete the steps above, your computer system must have the following:
  - Internet access
  - Microsoft Word
  - Adobe Acrobat Reader
- The person <u>authorized to receive funds</u> must sign the Application Cover Sheet and all subsequent documents in the grant process.

#### II.B. EXCLUSIONS

- No administration/indirect costs may be allotted to the budgeted projects.
- Travel expenses associated with the project shall follow the Arizona State Travel Policy as outlined in Section II-D of the State of Arizona Accounting Manual, which can be viewed at <a href="http://www.gao.az.gov/publications/SAAM/default.asp">http://www.gao.az.gov/publications/SAAM/default.asp</a>.

- Funding **cannot** be utilized for meals, with the exception of the actual cost of meals (not exceeding State rates) consumed during periods of official travel.
- Grant funds may not be used to fund political activities in accordance with provisions of the Hatch Act (5 U.S.C. §§ 1501-1508 and 7324-7326).
- For more exclusions see **Appendix D** Allowable/Unallowable Costs and Activities.

#### II.C. APPLICATION PACKET REQUIREMENTS

All applicants **must** adhere to the following instructions, in addition to other requirements as stated in this grant manual, including all definitions and abbreviations, to be considered eligible for grants.

- Application Packets missing any of the subsequent information or including information not requested (such as: support letters, reports, or links to support letters and reports) shall be deemed ineligible.
- In addition, any applications with the number of pages in excess of the limit of <u>20</u> pages (1 page for the Application Cover Sheet, 19 pages for the Project Proposal) shall be ineligible.
- 1. **Application Cover Sheet (Appendix B)** The signer must be authorized to enter into a contract with the Department. Project Titles shall be no longer than <u>ten</u> words. The Application Cover Sheet <u>must</u> be completed in the fillable PDF form. The fillable form is located at: <a href="https://agriculture.az.gov/grants">https://agriculture.az.gov/grants</a>
- 2. **Project Profile Template (Appendix C)** The project proposal must be completed in the Microsoft Word SCBGP Project Profile Template. The template is located at: <a href="https://agriculture.az.gov/grants">https://agriculture.az.gov/grants</a>

### II.D. SCBGP PERFORMANCE MEASURES

AMS is required to report on the outcomes of the SCBGP at a national scale to demonstrate the performance of this program. By collecting, aggregating, and reporting performance data across all states and territories, AMS can share the impact of the SCGBP with all stakeholders, including the Office of Management and Budget (OMB), Congress, the agricultural community, and the general public.

- Each project submitted must include at least one of the eight outcomes listed in **Appendix C**, and at least one of the indicators listed underneath the selected outcome(s). If there are multiple subindicators under the selected indicator, select at least one.
- If the indicator(s) below the selected outcome(s) are not relevant to a project, a project-specific indicator(s) may be developed which will be subject to approval by AMS.
- The progress of each indicator must be reported in the Quarterly Performance Reports and the result in the Final Performance Report.
- AMS will aggregate the data collected to assess the overall impact of the program and report to OMB and Congress on these national outcome measures.
- AMS will review the quality of the information received in subsequent performance reports and modify the outcomes and indictors as needed over time to lead to better results in showing the impact of the SCBGP.

# II.E. CONTACT INFORMATION

Lisa James SCBGP Grant Program Manager Arizona Department of Agriculture 1110 West Washington Street, Suite 450 Phoenix, AZ 85007

Phone: (602) 542-3262 E-mail: <u>ljames@azda.gov</u> Ashley Estes SCBGP Grant Program Coordinator Arizona Department of Agriculture 1110 West Washington Street, Suite 450

Phoenix, AZ 85007 Phone: (602) 542-0972 E-mail: aestes@azda.gov

Toll Free Outside Maricopa County: (800) 294-0308

Fax: (602) 364-0830

# III. GRANT AWARDS AND REPORTING

#### III.A. SCREENING PROCESS

At least three AZDA staff will screen the application packets and previous reporting compliance according to the Screening Criteria below. Only application packets that adequately address the criteria listed below will receive further consideration for an award.

#### **Application Packet Screening Criteria**

# 1. Eligible Specialty Crop

Is/are the commodity(s) deriving benefit from the grant eligible under the USDA-AMS "Definition of Specialty Crops"?

# 2. Application Cover Sheet

Is the cover sheet completed in the fillable PDF form?

Is the project title no more than **ten** words?

Does the cover sheet have an authorized signature?

Is the cover sheet no more than one page?

Is the amount requested \$100,000.00 or less?

# 3. Project Profile

Does the project proposal include the following sections?

- Project Start and End Dates
- Applicant Organization and Project Summary (no more than 250 words)
- Project Purpose
- Project Impact
- External Project Support
- Expected Measurable Outcomes
- Project Funding
- Budget Narrative

# 4. Reporting Compliance

Is the project being led by an individual who has complied with the Grant Award Agreement requirements of previous SCBGP project(s), if applicable, including reporting requirements?

# 5. General Compliance with Instructions Provided

Did the applicant comply with the instructions provided throughout this grant manual?

#### III.B. APPLICATION PACKET EVALUATION PROCESS

Upon completion of the screening process described in section III.A. all remaining application packets will be evaluated by the SCBGP Evaluation Team. The Evaluation Team will be made up of at least three individuals with the appropriate background and expertise necessary to evaluate project proposals.

The Evaluation Team will first assess to what extent the proposed project:

- (i) enhances the competitiveness of the specialty crop(s) benefiting from the project;
- (ii) <u>clearly defines a challenge</u> that is facing today's Specialty Crop industry or a lack of education about and/or access to specialty crops and indicates a project that <u>assists in finding a solution</u>;
- (iii) includes well justified and appropriate budget information; and
- (iv) is feasible.

Based on these four criteria, the Evaluation Team will determine which projects will receive recommendation for funding. Neither the Evaluation Team, nor AZDA is required to recommend funding a project that does not sufficiently satisfy these four criteria even if there are enough remaining grant funds to do so.

#### III.C. APPLICATION PACKET EVALUATION RATING CRITERIA

For those application packets not eliminated by the screening process in III.A. and not recommended for funding by the evaluation process in III.B., the Evaluation Team will use the criteria listed below to rate the application packets and make recommendations for funding to the AZDA Director.

WEIGHT	CRITERIA	RATING
40%	To what extent will the proposed project enhance the competitiveness of the specialty crop(s) benefiting from this project?	0 to 5 with 0 being the lowest and 5 being the highest
30%	To what extent does the proposal clearly define a challenge that is facing today's Specialty Crop industry and indicate a project that assists in finding a solution?	0 to 5 with 0 being the lowest and 5 being the highest
15%	ow will the results of the project or the project itself be arred with the appropriate target audience(s)?  0 to 5 with 0 being the and 5 being the high	
15%	Does the budget align with the activities of the project and only contain necessary costs?	0 to 5 with 0 being the lowest and 5 being the highest

The SCBGP Evaluation Team may adjust an application packet's project proposal, scope of work and/or project budget.

AZDA may ask a potential grantee for more information on any of the above Application Packet Requirements before awarding the grant or entering into an agreement with the grantee. AZDA reserves the right to fund

the project in part, add and delete tasks, and ask for clarification on the work plan, timeline, and budget. No agreement will be entered into until AZDA is satisfied with all the specifications of the project. Any project proposal funding is dependent upon the availability of federal funds and final approval from the USDA.

#### III.D. NOTIFICATION OF AWARD

All eligible proposals will be reviewed. Successful proposals will be chosen on the merits of the project as they relate to the published criteria and will be included in the **amended** Arizona State Plan, which will be submitted to AMS. Applicants will be notified in writing whether or not their project is selected for inclusion in the **amended** Arizona State Plan. Funding is not guaranteed if the project is included in the **amended** State Plan. Following approval of the **amended** Arizona State Plan by AMS, applicants will be notified and sent a Grant Award Agreement to sign. AZDA anticipates that grant awards and notifications will be made in October 2023.

Please do not call AZDA to check on the status of an application packet.

After grant awards have been made, all application packets and the associated evaluations will be made available to the public. If the applicant believes that any of the information contained in the application packet should be held confidential pursuant to State or Federal law, the applicant must designate that information as "confidential" in the application packet and identify the applicable law. AZDA may determine that trade secrets or proprietary information may or may not continue to be held confidential.

#### III.E. REPORTING AWARDS AND EXECUTIVE COMPENSATION

AZDA must report each action that obligates \$25,000 or more in SCBGP funds for a grant to an entity, which is defined in <u>2 C.F.R. § 25, subpart C</u>, to <a href="http://www.fsrs.gov">http://www.fsrs.gov</a> in accordance with the Federal Funding Accountability and Transparency Act (FFATA).

Additionally, AZDA must report the names and total compensation of a grantee's five most highly compensated executives for the grantee's preceding completed fiscal year if, but only if, (i) the grantee received \$25 million or more in annual gross revenues and 80% or more of its annual gross revenues from federal procurement contracts and certain federal financial assistance during the preceding fiscal year and (ii) the public does not have access to information about the compensation of the executives through SEC reports. Grantees meeting these conditions must provide the required information to AZDA when they execute a Grant Award Agreement.

# III.F. GRANT AWARD AGREEMENT AND PAYMENT

Prior to receiving funding, successful applicants will be required, as applicable, to provide a DUNS number (section I.H.), proof of registration with and participation in e-verify (section I.W.), and evidence of lawful presence (section I.X.). They will also be required to sign a Grant Award Agreement with the AZDA indicating their intention to complete the proposed tasks and authorizing AZDA to monitor the progress of the proposed project. The Grant Award Agreement will include provisions identified in sections I.K. – I.X. as well as reporting requirements.

Grant Award Agreements must be signed and returned to AZDA within 30 days of receipt. **Failure to submit** an executed copy of the Grant Award Agreement within 30 days of receipt will result in the loss of awarded grant funds, unless the delay was caused by circumstances outside the control of the grantee.

Grant Award Agreements may be up to one and one half years in duration depending on the type of project. AZDA staff will write the grant award agreement based on the information provided, so it is important that the application packet is completed carefully.

Requests for funding advances will be considered on a case by case basis. If a funding advance is requested, the need for the advance must be clearly stated in the project proposal. Refer to section I.F. for more details.

#### III.G. REPORTING REQUIREMENTS

- 1. **Quarterly Performance Reports** The Grantee shall submit, via electronic mail, the following documentation to the Program Coordinator within 30 days of the close of each quarter for the length of the project (see reporting schedule below).
  - a. A budget report
  - b. A <u>signed</u> effort report
  - c. A narrative report

The reports shall include, but are not limited to, budget expenditures, effort reports, and a brief narrative of the project's progress, as applicable. Failure to submit timely reports may result in the forfeiture of payment for that quarter and may affect the screening process of future grant applications.

Reporting Periods	Report Due on or before	
October 1 – December 31	January 31	
January 1 – March 31	April 30	
April 1 – June 30	July 31	
July 1 – September 30	October 31	

The general information and template required for the Quarterly Performance Report (subject to change by AMS guidance) is provided in **Appendix E**.

- 2. **Reimbursement** Reimbursement requests may be submitted with each quarterly report or less frequently if no expenses have been incurred. The Grantee must obtain pre-approval from the Program Coordinator before any funds are reallocated within the approved budget.
- 3. **Annual Oral Presentations** The Grantee may be required to make an annual oral presentation to AZDA staff and other SCBGP stakeholders as scheduled by the SCBGP Coordinator.
- 4. Final Performance Report A final report must be submitted to AZDA by the Grantee, via electronic mail, no later than forty five (45) calendar days after the Agreement termination date. Failure to submit timely final reports may result in the forfeiture of final payment and may affect the screening process of future grant applications. The final report must be approved by AZDA and AMS. AZDA will not disburse final payment until all requirements of the Agreement have been fulfilled. All remaining grant funds or outstanding grant funds must be reconciled. The final narrative report shall address all points listed below and be suitable for dissemination to the public.

All Final Performance Reports will be posted on the AMS's website at <a href="https://www.ams.usda.gov/services/grants/scbgp/final-reports">https://www.ams.usda.gov/services/grants/scbgp/final-reports</a>. Industry representatives and stakeholders will be notified when reports are posted.

The general information and template required for the Final Performance Report (subject to change by AMS guidance) is provided in **Appendix F**.

#### III.H. AMENDMENTS

Grant Award Agreements shall only be modified by mutual written consent through a Grant Award Agreement Amendment executed by AZDA and the Grantee. Unauthorized changes to Grant Award Agreements shall be void and without effect, and the Grantee shall not be entitled to any claim under this Agreement based on those changes.

Grant Award Agreements are intended to incorporate all provisions required by federal law. If the Department learns that a provision required by federal law has not been incorporated in the Agreement, the parties agree to promptly amend the Agreement to include the provision.

**Budget Adjustments** – If a project budget adjustment is needed during the project period, a written request may be made to AZDA to reallocate budget funds between budget categories. However, the total budget amount as dictated by the approved grant award cannot be adjusted except as provided in section III.I. **No deviation from the approved budget will be allowed without prior approval by the Program Coordinator.** 

**Unexpended Funds** – Grantees shall inform AZDA of the potential for unexpended awarded grant funds as soon as the grantee is aware of the potential for unexpended funds, but no later than 90 days prior to the award expiration date. **Failure to expend budgeted funds may affect the screening process of future grant applications.** 

#### III.I. DISTRIBUTION OF UNEXPENDED AWARDED FUNDS

Unexpended awarded funds refer to awarded grant funds that grantees do not spend either because a grantee completed its project under budget or a grantee did not complete all aspects of the project covered by the grant award agreement. AZDA reserves the right to use unexpended awarded funds to provide additional grant funds to other grantees who have current grant award agreements for projects covered by those agreements or to provide initial funding to applicants who had previously applied for funding but had not been awarded a grant due to lack of available funds. The Director will document in writing the specific justifications for any distributions of unexpended awarded funds made under this section.

# SCBGP CHECKLIST

Application packets must be submitted	l electronically on-line
at: https://tinyurl.com/SCBGP-2021HR2	

It is highly recommended that applicants visit the webpage above and review the instructions in Appendix G as soon as possible to become familiar with the on-line application process.

Each application packet should include the following:

# □ Eligible Specialty Crop

The commodity(s) deriving benefit from the grant is/are eligible under the USDA-AMS "Definition of Specialty Crops". **See Section I.J.** 

# ☐ Signed Application Cover Sheet

Must be completed in **fillable PDF form**, printed, signed and scanned into a new PDF document. Not more than ONE page. Project Title not more than TEN words. Grant request not more than \$100,000.00.

# Project Profile

Must be completed in **Microsoft Word SCBGP Project Profile Template**. Not more than NINETEEN pages total.

# COMPLETED APPLICATION PACKETS MUST BE SUBMITTED NO LATER THAN 11:59:59 p.m. (MST), JULY 26, 2023

# Specialty Crop Block Grant Program Application Cover Sheet

Company/Organization Name				
DBA:				
Grant Project Contact: Principal Investigator for Universities				
City:			Zip:	
Phone:				
Email Address:				
Grant Management Contact: Administration				
Mailing Address:				
City:		State:	Zip:	
Phone:	Cell:		Fax:	
Email Address:				
Tax ID:		UEI #		UEI# Requested?
County of Project:				Yes No
Legislative District:		Congress	sional District:	
Is this a multi-state project? Yes Yes	No List partnering sta	ate(s):		
Project Title (limited to <u><b>TEN</b></u> words):				
Project Begin Date:		Proje	ct End Date:	
Funding Amount Requested:	(NOT	TO EXCEED \$100,000.00	))	
Specific Specialty Crop(s) deriving benef	it from grant (For exam	ple: "Iceberg Lettuce" i	nstead of "Vegetables	or "Lettuce."
I hereby certify that the information in the	application packet is true	and correct to the best of	f my knowledge.	
Authorized Signature			Date:	
Printed Name				
 Title				

# SCBGP PROJECT PROFILE TEMPLATE

The acceptable font size for the narrative is 11 or 12 pitch, single spaced with all margins at 1 inch. The following information must be included in the project profile. The profile cannot exceed 19 pages in length. DO NOT REMOVE PAGE NUMBERS FROM TEMPLATE.

# PROJECT TITLE

Provide a descriptive project title in <u>ten</u> words or less in the space below.

<Click here to enter project title>

# **DURATION OF PROJECT**

Start Date\*: Start Date End Date\*\*: End Date

\*The start date is subject to approval and pre-award cost restrictions indicated in the Budget Narrative section.

\*\*No later than March 31, 2025. The project duration must include time for completing all proposed objectives, data collection and reporting on Objectives, Outcomes and Indicators.

# APPLICANT ORGANIZATION AND SUMMARY

Include a project summary of 250 words or less **suitable for dissemination to the public.** A Project Summary provides a very brief (one sentence, if possible) description of your project. A Project Summary includes:

- 1. The name of the applicant organization that if awarded a grant will establish an agreement or contractual relationship with the State department of agriculture to lead and execute the project,
- 2. Any applicable project partners,
- 3. A concise outline the project's outcome(s), and
- 4. A description of the general tasks to be completed during the project period to fulfill this goal.

#### FOR EXAMPLE:

The ABC University will mitigate the spread of citrus greening (Huanglongbing) by developing scientifically-based practical measures to implement in a quarantine area and disseminating results to stakeholders through grower meetings and field days.

<Click here to enter the Applicant Organization and Summary. Limited to 250 words.>

# PROJECT PURPOSE

PROVIDE THE SPECIFIC ISSUE, PROBLEM OR NEED THAT THE PROJECT WILL ADDRESS

<Click here to enter the specific issue, problem or need.>

# PROVIDE A LISTING OF THE OBJECTIVES THAT THIS PROJECT HOPES TO ACHIEVE

Add more objectives by copying and pasting the existing listing or delete objectives that aren't necessary.

<Click here to enter the 1st objective.>

<Click here to enter the next objective or delete>

Add other objectives as necessary

PROJECT IMPACT		
PROJECT BENEFICIARIES		
Estimate the number of project beneficiaries: <enter number="" of<="" th="" the=""><th>Benefi</th><th>ciaries&gt;</th></enter>	Benefi	ciaries>
Does this project directly benefit socially disadvantaged farmers as defined below?	Yes□	No □
<b>Socially Disadvantaged Farmer or Rancher</b> is a farmer or rancher who is a member of a socially disadvantaged group. A Socially Disadvantaged Group is a group whose members have been subject to discrimination on the basis of race, color, national origin, age, disability, and where applicable, sex, marital status, familial status, parental status, religion, sexual orientation, genetic information, political beliefs, reprisal, or because all or a part of an individual's income is derived from any public assistance program.		
Does this project directly benefit beginning farmers as defined below?	Yes□	No □
<b>Beginning Farmer or Rancher</b> is an individual or entity that has not operated a farm or ranch for more than 10 years and substantially participates in the operation.		
STATEMENT OF ENHANCING SPECIALTY CROPS		
By checking the box to the right, I confirm that this project enhances the competitiveness of specialty crops in accordance with and defined by <u>7 U.S.C. 1621</u> . Further information regarding the definition of a specialty crop can be found at <a href="https://www.ams.usda.gov/services/grants/scbgp">www.ams.usda.gov/services/grants/scbgp</a> .		
CONTINUATION PROJECT INFORMATION		
If your project is continuing the efforts of a previously funded SCBGP project, address the following:		
DESCRIBE HOW THIS PROJECT WILL DIFFER FROM AND BUILD ON THE PREVIOU	JS EFF(	ORTS
<click a="" describe="" enter="" here="" n="" or="" to=""></click>		
PROVIDE A SUMMARY (3 TO 5 SENTENCES) OF THE OUTCOMES OF THE PREVIOUS	JS EFF(	ORTS
<click a="" enter="" here="" n="" or="" provide="" summary="" to=""></click>		
PROVIDE LESSONS LEARNED ON POTENTIAL PROJECT IMPROVEMENTS		
What was previously learned from implementing this project, including potential improvement	ıts?	
<click a="" above="" answer="" enter="" here="" n="" or="" question="" the="" to=""></click>		
How are the lessons learned and improvements being incorporated into the project to make the project more effective and successful at meeting goals and outcomes?	he ongoi	ing
<click a="" above="" answer="" enter="" here="" n="" or="" question="" the="" to=""></click>		

DESCRIBE THE LIKELIHOOD OF THE PROJECT BECOMING SELF-SUSTAINING AND NOT INDEFINITELY DEPENDENT ON GRANT FUNDS

<Click here to describe.>

# OTHER SUPPORT FROM FEDERAL OR STATE GRANT PROGRAMS

The SCBGP will not fund duplicative projects. Did you submit this project to a Federal or State grant program other than the SCBGP for funding and/or is a Federal or State grant program other than the SCBGP funding the project currently?

Yes □ No □

IF YOUR PROJECT IS RECEIVING OR WILL POTENTIALLY RECEIVE FUNDS FROM ANOTHER FEDERAL OR STATE GRANT PROGRAM

Identify the Federal or State grant program(s).

<Click here to enter the program name(s) or enter N/A>

Describe how the SCBGP project differs from or supplements the other grant program(s) efforts.

<Click here to describe or enter N/A>

# EXTERNAL PROJECT SUPPORT

Describe the specialty crop stakeholders who support this project and why (other than the applicant and organizations involved in the project).

<Click here to describe>

# EXPECTED MEASURABLE OUTCOMES

# SELECT THE APPROPRIATE OUTCOME(S) AND INDICATOR(S)/SUB-INDICATOR(S)

You must choose at least one of the outcomes and indicators listed below, which were approved by the Office of Management and Budget (OMB) to evaluate the performance of the SCBGP on a national level.

- Indicate (via checkbox) at least one outcome/indicator listed below (from SCBGP Performance Measures) and insert its quantifiable results.
- You are only required to select ONE outcome/indicator. However, if you have multiple
  outcomes/indicators, repeat this process for each. The progress of each outcome/indicator must
  be reported in the Quarterly Performance Reports and the result in the Final Performance
  Report.
- If you need to add clarifying information to an indicator, use brackets [ ] to designate this information.

# **OUTCOME 1**: TO ENHANCE THE COMPETITIVENESS OF SPECIALTY CROPS THROUGH INCREASED SALES

Marketing and Promotion Projects: Marketing and promotion projects focus efforts to sell, advertise, promote, market, and generate publicity, attract new customers, or raise customer awareness for specialty crops or a specialty crop venue. These include, but are not limited to: Uses of social media to market and promote; Specialty crop local, regional and national campaigns; Specialty crop only tradeshows; Website promotion and development; Use/development of billboards, radio, television, magazine and email ads, marketing materials such as direct mail, brochures; Agritourism; Export market development; Retail promotions including point-ofpurchase items, labels, packaging etc.; Farmers market promotions; and Marketing and promotion campaigns with an education component directed to consumers. Outcome 1 Indicator: Sales increased from \$\_\_\_\_\_ to \$\_\_\_\_ and by \_\_\_\_\_ percent as a result of marketing and/or promotion activities. The specific measure must be expressed as a dollar value and percentage increase in sales of one or more specialty crops in one or more States or foreign markets as a result of marketing and/or promotion activities. For example, an expected outcome of growth in sales from 5% to 10% is not acceptable by itself, but in combination with an increase in sales of \$1 million to \$2 million it is acceptable. This requirement means that an established baseline of sales in dollars should already exist at the time of application. For projects that do not already have a baseline of sales in dollars, one of the objectives of the project must be to determine such a baseline in order to meet the requirement to document the value of sales increases by the end of the project. AMS understands that sales can be impacted by a host of unrelated issues including trade disputes, phytosanitary issues, export conditions, weather, and other factors affecting the farmer, supply chain, retailers, wholesalers and/or consumers. The above factors demonstrate that even a perfectly executed marketing campaign can result in sales remaining constant or even declining. These factors and events that either positively or negatively impacted the sales of a project can be explained in the performance report. **OUTCOME 2: ENHANCE THE COMPETITIVENESS OF SPECIALTY CROPS THROUGH** INCREASED CONSUMPTION □ **Outcome 2, Indicator 1.a.** Of the \_\_\_\_\_ total number of children and youth reached, the number that gained knowledge about eating more specialty crops: \_\_\_\_\_. □ **Outcome 2, Indicator 1.b.** Of the \_\_\_\_\_ total number of children and youth reached, the number that reported an intention to eat more specialty crops: . . □ **Outcome 2, Indicator 1.c.** Of the \_\_\_\_\_ total number of children and youth reached, the number that reported eating more specialty crops: \_\_\_\_\_. □ **Outcome 2, Indicator 2.a.** Of the \_\_\_\_\_ total number of adults reached, the number that gained knowledge about eating more specialty crops: \_\_\_\_\_. □ **Outcome 2, Indicator 2.b.** Of the \_\_\_\_\_ total number of adults reached, the number that reported an intention to eat more specialty crops: \_\_\_\_\_. Outcome 2, Indicator 2.c. Of the \_\_\_\_\_ total number of adults reached, the number that reported eating

HTTP://AGRICULTURE.AZ.GOV

more specialty crops: \_\_\_\_\_.

<b>Outcome 2, Indicator 3.</b> Number of new and improved technologies and processes to enhance the nutritional value and consumer acceptance of specialty crops (excluding patents)		
<b>Outcome 2, Indicator 4.</b> Number of new specialty crops and/or specialty crop products introduced to consumers		
TCOME 3: ENHANCE THE COMPETITIVENESS OF SPECIALTY CROPS THROUGH CREASED ACCESS AND AWARENESS		
<b>Outcome 3, Indicator 1.a.</b> Of the total number of consumers or wholesale buyers reached, the number that gained knowledge on how to access/produce/prepare/preserve specialty crops:		
<b>Outcome 3, Indicator 1.b.</b> Of the total number of consumers or wholesale buyers reached, the number that reported an intention to access/produce/prepare/preserve specialty crops:		
<b>Outcome 3, Indicator 1.c.</b> Of the total number of consumers or wholesale buyers reached, the number that reported supplementing their diets with specialty crops that they produced/preserved/obtained/prepared:		
<b>Outcome 3, Indicator 2.a.</b> Of the total number of individuals (culinary professionals, institutional kitchens, specialty crop entrepreneurs such as kitchen incubators/shared-use kitchens, etc.) reached, the number that gained knowledge on how to access/produce/prepare/preserve specialty crops:		
<b>Outcome 3, Indicator 2.b.</b> Of the total number of individuals (culinary professionals, institutional kitchens, specialty crop entrepreneurs such as kitchen incubators/shared-use kitchens, etc.) reached, the number that reported an intention to access/produce/prepare/preserve specialty crops:		
<b>Outcome 3, Indicator 2.c.</b> Of the total number of individuals (culinary professionals, institutional kitchens, specialty crop entrepreneurs such as kitchen incubators/shared-use kitchens, etc.) reached, the number that reported supplementing their diets with specialty crops that they produced/prepared/preserved/obtained:		
<b>Outcome 3, Indicator 3.</b> Number of existing delivery systems/access points of those reached that expanded and/or improved offerings of specialty crops		
afarmers markets bproduce at corner stores cschool food programs and other food options (vending machines, school events, etc.) dgrocery stores ewholesale markets ffood hubs that process, aggregate, distribute, or store specialty crops ghome improvement centers with lawn and garden centers hlawn and garden centers iother systems/access points, not noted jtotal (if not reported above)		
Outcome 3, Indicator 4. Number of new delivery systems/access points offering specialty crops		
<ul> <li>a farmers markets</li> <li>b produce at corner stores</li> <li>c school food programs and other food options (vending machines, school events, etc.)</li> </ul>		

	dgrocery stores ewholesale markets ffood hubs that process, aggregate, distribute, or store specialty crops ghome improvement centers with lawn and garden centers hlawn and garden centers iother systems/access points, not noted jtotal (if not reported above)
CA IN	TCOME 4: ENHANCE THE COMPETITIVENESS OF SPECIALTY CROPS THOUGH GREATER PACITY OF SUSTAINABLE PRACTICES OF SPECIALTY CROP PRODUCTION RESULTING IN CREASED YIELD, REDUCED INPUTS, INCREASED EFFICIENCY, INCREASED ECONOMIC TURN, AND/OR CONSERVATION OF RESOURCES
	<b>Outcome 4, Indicator 1.</b> Numbers of plant/seed releases (i.e., cultivars, drought-tolerant plants, organic, enhanced nutritional composition, etc.):
	<b>Outcome 4, Indicator 2.</b> Adoption of best practices and technologies resulting in increased yields, reduced inputs, increased efficiency, increased economic return, and conservation of resources (select at least one below).
	<ul> <li>a. Number of growers/producers indicating adoption of recommended practices:</li> <li>b. Number of growers/producers reporting reduction in pesticides, fertilizer, water used/acre:</li> <li>c. Number of producers reporting increased dollar returns per acre or reduced costs per acre</li> <li>d. Number of acres in conservation tillage or acres in other best management practices</li> </ul>
	<b>Outcome 4, Indicator 3.</b> Number of habitat acres established and maintained for the mutual benefit of pollinators and specialty crops:
	TCOME 5: ENHANCE THE COMPETITIVENESS OF SPECIALTY CROPS THROUGH MORE STAINABLE, DIVERSE, AND RESILIENT SPECIALTY CROP SYSTEMS
	<b>Outcome 5, Indicator 1.</b> Number of new or improved innovation models (biological, economic, business, management, etc.), technologies, networks, products, processes, etc. developed for specialty crop entities including producers, processors, distributors, etc.:
	Outcome 5, Indicator 2. Number of innovations adopted:
	<b>Outcome 5, Indicator 3.</b> Number of specialty crop growers/producers (and other members of the specialty crop supply chain) that have increased revenue expressed in dollars:
	<b>Outcome 5, Indicator 4.</b> Number of new diagnostic systems analyzing specialty crop pests and diseases:
	<b>Outcome 5, Indicator 5.</b> Number of new diagnostic technologies available for detecting plant pests and diseases: [The intent here is not to count individual pieces of equipment or devices, but to enumerate technologies that add to the diagnostic capacity.]
	<b>Outcome 5, Indicator 6.</b> Number of first responders trained in early detection and rapid response to combat plant pests and diseases:

	Outcome 5, Indicator 7. Number of viable technologies/processes developed or modified that will increase specialty crop distribution and/or production			
	<b>Outcome 5, Indicator 8.</b> Number of growers/producers that gained knowledge about science-based tools through outreach and education programs			
	TTCOME 6: ENHANCE THE COMPETITIVENESS OF SPECIALTY CROPS THROUGH CREASING THE NUMBER OF VIABLE TECHNOLOGIES TO IMPROVE FOOD SAFETY			
	<b>Outcome 6, Indicator 1.</b> Number of viable technologies developed or modified for the detection and characterization of specialty crop supply contamination from foodborne threats:			
	<b>Outcome 6, Indicator 2.</b> Number of viable prevention, control and intervention strategies for all specialty crop production scales for foodborne threats along the production continuum:			
	<b>Outcome 6, Indicator 3.</b> Number of individuals who learn about prevention, detection, control, and intervention food safety practices and number of those individuals who increase their food safety skills and knowledge:			
	<b>Outcome 6, Indicator 4.</b> Number of improved prevention, detection, control, and intervention technologies:			
	<b>Outcome 6, Indicator 5.</b> Number of reported changes in prevention, detection, control, and intervention strategies:			
IN	TTCOME 7: ENHANCE THE COMPETITIVENESS OF SPECIALTY CROPS THROUGH CREASED UNDERSTANDING OF THREATS TO FOOD SAFETY FROM MICROBIAL AND EMICAL SOURCES			
	<b>Outcome 7, Indicator 1.</b> Number of projects focused on increased understanding of fecal indicators and pathogens:			
	<b>Outcome 7, Indicator 2.</b> Number of projects focused on increased safety of all inputs into the specialty crop chain:			
	<b>Outcome 7, Indicator 3.</b> Number of projects focused on increased understanding of the roles of humans, plants and animals as vectors:			
	<b>Outcome 7, Indicator 4.</b> Number of projects focused on increased understanding of pre-harvest and postharvest process impacts on microbial and chemical threats:			
	<b>Outcome 7, Indicator 5.</b> Number of growers or producers obtaining on-farm food safety certifications (such as Good Agricultural Practices or Good Handling Practices):			
OUTCOME 8: ENHANCE THE COMPETITIVENESS OF SPECIALTY CROPS THROUGH ENHANCING OR IMPROVING THE ECONOMY AS A RESULT OF SPECIALTY CROP DEVELOPMENT.				
	Outcome 8, Indicator 1. Number of new rural careers* created:			

	☐ <b>Outcome 8, Indicator 2.</b> Number of new urban careers* created:		
	☐ <b>Outcome 8, Indicator 3.</b> Number of jobs* maintained/created:		
	□ <b>Outcome 8, Indicator 4.</b> Number of small businesses maintained/created:		
	Outcome 8, Indicator 5. Increased revenue/increased savings/one-time capital purchases (in dollars):  \$		
	Outcome 8, Indicator 6. Number of new beginning farmers who went into specialty crop production:		
	<b>Outcome 8, Indicator 7.</b> Number of socially disadvantaged famers who went into specialty crop production:		
	ifference Between "Jobs" and "Careers": Jobs are net gain of paid employment; new businesses created or opted can indicate new careers.		
MI	SCELLANEOUS OUTCOME MEASURE		
	the unlikely event that the outcomes and indicators above are not relevant to your project, you must develop a project- cific outcome(s) and indicator(s) which will be subject to approval by AMS.		
<c< td=""><td>lick here to enter a project-specific outcome measure for consideration or enter N/A&gt;</td></c<>	lick here to enter a project-specific outcome measure for consideration or enter N/A>		
DA	TA COLLECTION TO REPORT ON OUTCOMES AND INDICATORS		
	plain how you will collect the required data to report on the outcome and indicator in the space below.  lick here to explain.>		
SH	ARING RESULTS AND/OR BENEFITS		
	plain how you will share the results and/or benefits of the project with specialty crop growers and other interested cialty crop stakeholders.		
<(	Click here to explain.>		
Pl	ROJECT FUNDING		
Wo	ould this project be possible without SCBGP grant funds? Yes $\Box$ No $\Box$		
	YES, please provide an explanation regarding the source of funding that would be used for this project if BGP funds were not granted.		
<c< td=""><td colspan="3"><click a.="" enter="" explain="" here="" n="" or="" to=""></click></td></c<>	<click a.="" enter="" explain="" here="" n="" or="" to=""></click>		
Co	Could the <b>expected measurable outcomes</b> of this project be accomplished with a reduced budget? <b>Yes</b> $\square$ <b>No</b> $\square$		
	If YES, please indicate a minimum dollar amount or percentage of the proposed budget that, if granted, could stil accomplish the expected measurable outcomes of this project.		
<c.< td=""><td colspan="3"><click amount="" enter="" here="" indicate="" minimum="" n.a="" or="" to=""></click></td></c.<>	<click amount="" enter="" here="" indicate="" minimum="" n.a="" or="" to=""></click>		

# **BUDGET NARRATIVE**

A thorough and detailed budget must be submitted with the application packet. **No administrative/indirect** costs may be allotted to the budgeted project. Please round totals to the next whole dollar.

**Pre-award costs are allowable,** if such costs are necessary to conduct the project or program, and would be allowable under the grant, if awarded. A grantee may incur pre-award costs without prior approval from the AZDA, **at its own risk**. The incurrence of pre-award costs in anticipation of an award imposes no obligation on the AZDA or AMS SCBGP to award funds for such costs.

Pre-award costs are defined as those costs incurred prior to the effective date of the Federal award directly pursuant to the negotiation and in anticipation of the Federal award where such costs are necessary for efficient and timely performance of the scope of work. Such costs are allowable only to the extent that they would have been allowable if incurred after the date of the Federal award and only with the written approval of the Federal awarding agency and the AZDA. <u>2 C.F.R. § 200.458</u>

Please also see Appendix D - Allowable/Unallowable Costs and Activities.

Please do not use arbitrary estimates when developing a project's budget. If awarded, the project budget may require further detail and the estimates provided will need to have some research behind them to justify each budget line item.

Budget Summary		
Expense Category	Funds Requested	
Personnel		
Fringe Benefits		
Travel		
Equipment		
Supplies		
Contractual		
Other		
Direct Costs Subtotal		
Indirect Costs	Must be \$0	

Total Budget	

#### PERSONNEL

List the organization's employees whose time and effort can be specifically identified and easily and accurately traced to project activities that enhance the competitiveness of specialty crops. Those employed elsewhere would be listed as subcontractors or consultants in the "CONTRACTUAL" category. In order for secretarial and clerical salaries to be allowable as direct charges to the awards, a justification of how the person will be directly involved in the project must be included in the narrative. General administrative/indirect or accounting expenses are not considered acceptable. The duties must be directly related to the project plan.

Salary increases in the second year of a project are not allowable. Please do not include them in the project's budget.

#	Name/Title	Level of Effort (# of hours OR % FTE)	Funds Requested
1			
2			
3			

Personnel Subtotal	

# PERSONNEL JUSTIFICATION

For each individual listed in the above table, describe the activities to be completed by name/title including approximately when activities will occur. Add more personnel by copying and pasting the existing listing or deleting personnel that aren't necessary.

- <Click here to describe the activities of the 1st position>
- <Click here to describe the activities of the next position>
- <Click here to describe the activities of the next position>

Add other Personnel as necessary

#### FRINGE BENEFITS

Provide the fringe benefit rates for each of the project's salaried employees described in the Personnel section that will be paid with SCBGP funds.

#	Name/Title	Fringe Benefit Rate	Funds Requested
1			
2			
3			

Fringe Subtotal	

#### TRAVEL

Please note that travel costs are limited to those allowed by the Arizona State Travel Policy as outlined in Section II-D of the State of Arizona Accounting Manual, which can be viewed at <a href="http://www.gao.az.gov/publications/SAAM/default.asp">http://www.gao.az.gov/publications/SAAM/default.asp</a>; in the case of air travel, project participants must use the lowest reasonable commercial airfares. **Please do not use arbitrary estimates when developing a project's travel budget.** 

#	Trip Destination	Type of Expense (airfare, car rental, hotel, meals, mileage, etc.)	Unit of Measure (days, nights, miles)	# of Units	Cost per Unit	# of Travelers Claiming the Expense	Funds Requested
1							
2							
3							

Travel Subtotal	

#### TRAVEL JUSTIFICATION

For each trip listed in the above table describe the purpose of this trip and how it will achieve the objectives and outcomes of the project. Be sure to include approximately when the trip will occur. Add more trips by copying and pasting the existing listing or delete trips that aren't necessary.

# <Trip 1 Approximate Date of Travel MM/YYYY or enter N/A>

<Click here to describe the purpose of Trip 1 or enter N/A>

## <Trip 2 Approximate Date of Travel MM/YYYY or delete>

<Click here to describe the purpose of Trip 2 or delete>

#### <Trip 3 Approximate Date of Travel MM/YYYY or delete>

<Click here to describe the purpose of Trip 3 or delete>

# Add other Trips as necessary

#### CONFORMING WITH YOUR TRAVEL POLICY

By checking the box to the right, I confirm that my organization's established travel policies will be adhered to when completing the above-mentioned trips in accordance with  $\frac{2 \text{ CFR } 200.474}{2 \text{ CFR } 200.474}$  or  $\frac{48 \text{ CFR } \text{ subpart } 31.2}{2 \text{ as applicable}}$ .

For the purposes of this grant program, any organization that receives funding must conform to the Arizona State Travel Policy.

#### CONFORMING WITH ARIZONA STATE TRAVEL POLICY

By checking the box to the right, I confirm that my organization will follow the travel policies allowed by the Arizona State Travel Policy as outlined in Section II-D of the State of Arizona Accounting Manual, which can be viewed at

http://www.gao.az.gov/publications/SAAM/default.asp

# **EQUIPMENT**

Describe any **special purpose equipment** to be purchased or rented under the grant. "Special purpose equipment" is tangible, nonexpendable, personal property having a useful life of more than one year and an acquisition cost that equals or exceeds \$5,000 per unit and is used only for research, medical, scientific, or other technical activities.

Rental of "general purpose equipment" must also be described in this section. **Purchase of general purpose equipment is not allowable under this grant.** 

The use, management and disposition of equipment by the Grantee shall be in accordance with  $\underline{2 \text{ C.F.R.}}$  § 200.313 and  $\underline{2 \text{ C.F.R.}}$  § 200.315, as applicable.

#	Item Description	Rental or Purchase	Acquire When?	Funds Requested
1				
2				

<b>Equipment Subtotal</b>	

#### **EQUIPMENT JUSTIFICATION**

For each Equipment item listed in the above table describe how this equipment will be used to achieve the objectives and outcomes of the project. Add more equipment by copying and pasting the existing listing or delete equipment that isn't necessary.

<Click here to describe how the 1st piece of equipment will be used or enter N.A>

<Click here to describe how the 2nd piece of equipment will be used or delete>

Add other Equipment as necessary

#### **SUPPLIES**

List the materials, supplies, and fabricated parts costing less than \$5,000 per unit and describe how they will support the purpose and goal of the proposal and enhance the competitiveness of specialty crops. **Please do not use arbitrary estimates when developing a supplies budget.** 

Item Description	Per-Unit Cost	# of Units/Pieces Purchased	Acquire When?	Funds Requested

Supplies Subtotal	
-------------------	--

#### SUPPLIES JUSTIFICATION

Describe the purpose of each supply listed in the table above and how it is necessary for the completion of the project's objective(s) and outcome(s).

<Click here to enter purpose of each supply or enter N/A>

# CONTRACTUAL/CONSULTANT

Contractual/consultant costs are the expenses associated with purchasing goods and/or procuring services performed by an individual or organization other than the applicant in the form of a procurement relationship. If there is more than one contractor or consultant, each must be described separately.

### ITEMIZED CONTRACTOR(S)/CONSULTANT(S)

Provide a list of contractors/consultants, detailing out the name, hourly/flat rate, and overall cost of the services performed. Please note that the non-allowance of administration/indirect costs also applies to contractors and consultants.

1	#	Name/Organization	Hourly Rate/Flat Rate	Funds Requested
	1			
2	2			

Contractual	/Consultant Subtotal	

П

# CONTRACTUAL JUSTIFICATION

Provide for each of your real or anticipated contractors listed above a description of the project activities each will accomplish to meet the objectives and outcomes of the project. Each section should also include a justification for why contractual/consultant services are to be used to meet the anticipated outcomes and objectives. Include timelines for each activity. If contractor employee and consultant hourly rates of pay exceed the salary of a GS-15 step 10 Federal employee in your area (for more information please go to http://www.opm.gov/policy-data-oversight/pay-leave/salaries-wages/2016/general-schedule/), provide a justification for the expenses. This limit does not include fringe benefits, travel, indirect costs, or other expenses. See Appendix D - Allowable and Unallowable Costs and Activities, Contractual and Consultant Costs for acceptable justifications. Add more contractors/consultants by copying and pasting the existing listing or delete those that aren't necessary.

<Click here to enter justification for Contractor/Consultant 1 or enter N/A>

<Click here to enter justification for Contractor/Consultant 2 or delete>

Add other Contractors/Consultants as necessary

#### CONFORMING WITH YOUR PROCUREMENT STANDARDS

By checking the box to the right, I confirm that my organization followed the same policies and procedures used for procurements from non-federal sources, which reflect applicable State and local laws and regulations and conform to the Federal laws and standards identified in <u>2 CFR Part 200.317 through.326</u>, as applicable. If the contractor(s)/consultant(s) are not already selected, my organization will follow the same requirements.

#### OTHER

Include any expenses not covered in any of the previous budget categories. Be sure to break down costs into cost/unit. Expenses in this section include, but are not limited to, meetings and conferences, communications, rental expenses, advertisements, publication costs, and data collection.

Meals provided during a conference or meeting are **not allowable** costs.

Item Description	Per-Unit Cost	Number of Units	Acquire When?	Funds Requested

Other Subtotal	

## OTHER JUSTIFICATION

Describe the purpose of each item listed in the table above purchased and how it is necessary for the completion of the project's objective(s) and outcome(s).

<Click here to enter the purpose of each item or enter N/A>

#### PROGRAM INCOME

Program income is gross income—earned by a recipient or subrecipient under a grant—directly generated by the grant-supported activity, or earned only because of the grant agreement during the grant period of performance. Program income includes, but is not limited to, income from fees for services performed; the sale of commodities or items fabricated under an award (this includes items sold at cost if the cost of producing the item was funded in whole or partially with grant funds); registration fees for conferences, etc.

Source/Nature of Program Income	Description of how you will reinvest the program income into the project to enhance the competitiveness of specialty crops	Estimated Income

Program Income Total	

## ALLOWABLE AND UNALLOWABLE COSTS AND ACTIVITIES

The following list describes specific funding restrictions under the AMS SCBGP. This section provides general cost principle guidance. It is not intended to be all-inclusive. The applicant should consult the applicable Federal cost principles at 2 CFR § 200 for the complete explanation of the allowability of costs they address. Grantees will be responsible for complying with cost principles as defined in the grant agreement.

Item	Description
Alcoholic Beverages	Unallowable for alcoholic beverages except when the costs are associated with enhancing the competitiveness of an eligible processed product (products prepared or created for the purposes of promoting a specialty crop but that require other ingredients are considered a processed product). A processed product is defined as a product that constitutes greater than 50% of the specialty crop by weight, exclusive of added water.
Aquaponics	Allowable as long as the cultivated crops are eligible specialty crops and the focus of the project is on the specialty crops and not the fish.
	Projects that are Acceptable
	A project to determine whether carp, catfish, or tilapia are best for growing lettuce is acceptable.
	A project to market broccoli grown through aquaponics is acceptable.
	A project to compare the quality of lettuce grown in water to lettuce grown in a greenhouse is acceptable.
	Projects that are NOT Acceptable
	A project to study whether lettuce or tomato produced the highest yield of tilapia is not acceptable.
	A project to farm fish using an aquaponics system and then sell the fish is not acceptable.
	A project to grow specialty crops where both the specialty crops and the fish are sold is not acceptable.
	For more information on constructing or purchasing an aquaponics system, see <u>Equipment-General Purpose</u> and <u>Equipment - Special Purpose</u> .
Conferences	Allowable for costs of conferences as defined in 2 CFR 200.432. Allowable conference costs paid by the non-Federal applicant or subapplicant as a sponsor or host of the conference may include rental of facilities, speakers' fees, costs of meals (see Meals for restrictions), and refreshments, local transportation, and other items incidental to such conferences with the exception of entertainment costs that are unallowable. If registration fees are collected, the applicant or subapplicant must report fees as program income (See Program Income).

Item	Description
	The SCBGP encourages the use of technologies such as webinars, teleconferencing, or videoconferencing as an alternative to renting a building or a room.
Construction and Renovation and Land or Building Acquisition	Unallowable for the acquisition of buildings, facilities, or land or to make additions, improvements, modifications, replacements, rearrangements, reinstallations, renovations or alterations of an existing building or facility (including site grading and improvement, and architecture fees).
	Building means any permanent structure that is designed or intended for support, enclosure, shelter or protection of person, animals or property having a permanent roof that is supported by columns or walls.
Contractual/Consultant Costs (Professional Services)	Allowable subject to limitations below. Contractual/consultant costs are the expenses associated with purchasing goods and/or procuring services performed by an individual or organization other than the applicant in the form of a procurement relationship.
	Allowable for contractor/consultant employee rates that do not exceed the salary of a GS-15 step 10 Federal employee in your area (for more information please go to <a href="http://www.opm.gov/policy-data-oversight/pay-leave/salaries-wages/2016/general-schedule/">http://www.opm.gov/policy-data-oversight/pay-leave/salaries-wages/2016/general-schedule/</a> ). This does not include fringe benefits, travel, indirect costs, or other expenses. Please note that any statutory limitations on indirect costs also apply to contractors and consultants.
	If rates exceed this amount, one of the following justifications must be provided:
	A description of the steps you took to hire a contractor, which includes obtaining a cost/price analysis. The purpose of the analysis is to review and evaluate each element of cost to determine reasonableness, allocability, and allowability.
	OR
	• Due to the complexity or uniqueness of the project, the pool of available and qualified contractors is limited. Therefore, the selected contractor's specialized qualifications necessitate hiring at a rate beyond a GS-15 step 10. (Please outline the unique qualifications of the contractor.)
Contributions and Donations	Unallowable for contributions or donations, including cash, property, and services, from the applicant or subapplicant to other entities.
	<ul> <li>A non-profit entity using grant funds to purchase produce to donate to other entities and individuals is unallowable.</li> </ul>
Entertainment	Unallowable. Entertainment costs include amusement, diversion, and social activities and any costs directly associated with such costs (such as bands, orchestras, dance groups, tickets to shows, meals, lodging, rentals, transportation, and gratuities).

Item	Description
Equipment, Buildings, and Land	Unallowable for acquisition costs of general purpose equipment, vehicles, buildings and land.
	Allowable with conditions for renting or leasing of general purpose equipment, buildings, vehicles, and with prior approval for land. Vehicles may be leased, but not purchased. The lease or rental agreement must terminate at the end of the grant cycle.
	Unallowable for lease agreements to own (i.e., lease-to-own or rent-to-own). The lease or rental agreement must terminate at the end of the grant cycle.
	For vehicle and equipment leases or rentals with an acquisition cost that equals or exceeds \$5,000, rates should be in light of such factors as: rental costs of comparable vehicles and equipment, if any; market conditions in the area; alternatives available; and the type, life expectancy, condition, and value of the vehicle or equipment leased.
	Allowable with prior approval for acquisition costs and rental costs of special purpose equipment provided the following criterion is met:
	1) Necessary for the research, scientific, or other technical activities of the grant award;
	2) Not otherwise reasonably available and accessible;
	3) The type of equipment is normally charged as a direct cost by the
	organization;
	4) Acquired in accordance with organizational practices;
	5) Must only be used to enhance the competitiveness of specialty crops;
	<ol> <li>More than one single commercial organization, commercial product, or individual must benefit from the use of the equipment;</li> </ol>
	7) Must not use special purpose equipment acquired with grant funds to provide services for a fee to compete unfairly with private companies that provide equivalent services; and
	8) Equipment is subject to the full range of acquisition, use, management, and disposition requirements under 2 CFR part 200.313 as applicable.
	Equipment Definitions
	Equipment is defined as tangible personal property (including information technology systems) having a useful life of more than one year and a perunit acquisition cost which equals or exceeds the lesser of the capitalization level established by the non-Federal entity for financial statement purposes, or \$5,000.
	Acquisition cost means the cost of the asset including the cost to ready the asset for its intended use. Acquisition cost for equipment, for example, means the net invoice price of the equipment, including the cost of any

Description
modifications, attachments, accessories, or auxiliary apparatus necessary to make it usable for the purpose for which it is acquired.
General Purpose Equipment means equipment that is not limited to technical activities. Examples include office equipment and furnishings, modular offices, telephone networks, information technology equipment and systems, air conditioning equipment, reproduction and printing equipment, and motor vehicles.
Special Purpose Equipment is equipment used only for research or technical activities. Examples include grape harvesters, high tunnels, fruit or vegetable coolers, vegetable washing machines, fruit or vegetable processing equipment, etc.
<i>Unallowable</i> for costs resulting from violations of, alleged violations of, or failure to comply with, Federal, state, tribal, local or foreign laws and regulations.
Allowable with prior written approval from AMS, a pass-through entity may provide subawards based on fixed amounts up to the Simplified Acquisition Threshold, provided that the subawards meet the requirements for fixed amount awards in 2 CFR 200.201.
For purposes of this provision, "foreign travel" includes any travel outside Canada, Mexico, the United States, and any United States territories and possessions. However, the term "foreign travel" for a governmental unit located in a foreign country means travel outside that country. An applicant with a proposal that involves foreign market development must determine if the project is more appropriate for grant programs administered by the Foreign Agricultural Service or funded through the State-Regional Trade Groups. SCBGP recommends that applicants search the Foreign Agricultural Service database of GAIN reports  ( <a href="http://gain.fas.usda.gov/Pages/Default.aspx">http://gain.fas.usda.gov/Pages/Default.aspx</a> ) to ensure that proposals will not duplicate information that already exists. Any proposal involving foreign travel must be well justified.
See Travel in this table for more information on travel costs.
Unallowable for organized fundraising, including financial campaigns, solicitation of gifts and bequests, and similar expenses incurred to raise capital or obtain contributions, regardless of the purpose for which the funds will be used. This includes salaries of personnel involved in activities to raise capital.
Unallowable for:
1) Salaries and expenses of the Office of the Governor of a state or the chief executive of a local government or the chief executive of an Indian tribe;
2) Salaries and other expenses of a state legislature, tribal council, or similar local governmental body, such as a county supervisor, city council, school board, etc., whether incurred for purposes of legislation or executive direction;

Item	Description
	3) Costs of the judicial branch of a government;
	4) Costs of prosecutorial activities unless treated as a direct cost to a specific program if authorized by statute or regulation (however, this does not preclude the allowability of other legal activities of the Attorney General as described in
	§200.435 Defense and prosecution of criminal and civil proceedings, claims,
	appeals and patent infringements); and
	5) Costs of other general types of government services normally provided to the general public, such as fire and police, unless provided for as a direct cost under a program statute or regulation.
Goods or Services for Personal Use	<i>Unallowable</i> for costs of goods or services for personal use of the applicant's or subapplicant's employees regardless of whether the cost is reported as taxable income to the employees.
Health and Nutrition Messaging	Allowable when health and nutrition information complies with regulations and policies of the:
	Federal Trade Commission
	http://www.ftc.gov/about-ftc/bureaus-offices/bureau-consumer- protection
	AND
	U.S. Food and Drug Administration <a href="http://www.fda.gov/Food/IngredientsPackagingLabeling/LabelingNutrition/default.htm">http://www.fda.gov/Food/IngredientsPackagingLabeling/LabelingNutrition/default.htm</a> .
	Nutrition and health claims must be truthful, not misleading or deceptive, and include adequate disclaimers if appropriate.
	Health and nutrition information should align with the most up-to-date <u>Dietary Guidelines.</u>
Information Technology Systems	Unallowable for information technology systems having a useful life of more than one year and a per-unit acquisition cost which equals or exceeds the lesser of the capitalization level established in accordance by generally accepted accounting principles (GAAP) by the non-Federal applicant or subapplicant for financial statement purposes or \$5,000. Acquisition cost means the cost of the asset including the cost to ready the asset for its intended use. Acquisition costs for software includes those development costs capitalized in accordance with GAAP.
	Information technology systems include computing devices, ancillary equipment, software, firmware, and similar procedures, services (including support services), and related resources. Computing devices means machines used to acquire, store, analyze, process, and publish data and other information electronically, including accessories (or "peripherals") for printing, transmitting and receiving, or storing electronic information. Examples of unallowable information technology systems include service contracts, operating systems, printers, and computers that have an acquisition cost of \$5,000 or more.  Allowable for website development, mobile apps, etc.

Item	Description
Insurance and Indemnification	Allowable as indirect costs for insurance and indemnification.
Lobbying	The applicant should consult with the SCBGP to ensure that it is in compliance with Federal assistance regulations and laws if it intends to engage in certain activities intended to influence Federal, State or local government entities.
	Unallowable for:
	(1) Attempts to influence the outcomes of any Federal, state, or local election, referendum, initiative, or similar procedure, through in-kind or cash contributions, endorsements, publicity, or similar activity;
	(2) Establishing, administering, contributing to, or paying the expenses of a political party, campaign, political action committee, or other organization established for the purpose of influencing the outcomes of elections in the United States;
	(3) Any attempt to influence:
	a)The introduction of Federal or state legislation;
	b) The enactment or modification of any pending Federal or state legislation through communication with any member or employee of the Congress or state legislature (including efforts to influence state or local officials to engage in similar lobbying activity);
	c) The enactment or modification of any pending Federal or state legislation by preparing, distributing, or using publicity or propaganda, or by urging members of the general public, or any segment thereof, to contribute to or participate in any mass demonstration, march, rally, fund raising drive, lobbying campaign or letter writing or telephone campaign; or
	d) Any government official or employee in connection with a decision to sign or veto enrolled legislation;
	(4) Legislative liaison activities, including attendance at legislative sessions or committee hearings, gathering information regarding legislation, and analyzing the effect of legislation, when such activities are carried on in support of or in knowing preparation for an effort to engage in unallowable lobbying.
	Allowable activities directly related to the performance of a grant include:
	(1) Technical and factual presentations on topics directly related to the performance of a grant, contract, or other agreement (through hearing testimony, statements, or letters to the Congress or a state legislature, or subdivision, member, or cognizant staff member thereof), in response to a documented request (including a Congressional Record notice requesting testimony or statements for the record at a regularly scheduled hearing) made by the non-Federal entity's member of congress, legislative body or a subdivision, or a cognizant staff member thereof, provided such information is readily obtainable and can be readily put in deliverable form, and further provided that costs under this section for travel, lodging or meals are unallowable unless incurred to offer testimony at a regularly scheduled Congressional hearing pursuant to a written request for such presentation made by the Chairman or Ranking Minority Member of the Committee or Subcommittee conducting such hearings;

Item	Description
	(2) Any lobbying made unallowable by <u>2 CFR 200.450(c)(1)(iii)</u> to influence state legislation in order to directly reduce the cost, or to avoid material impairment of the non-Federal entity's authority to perform the grant, contract, or other agreement; or
	(3) Any activity specifically authorized by statute to be undertaken with funds from the
	Federal award.
	(4) Any activity excepted from the definitions of "lobbying" or "influencing legislation" by the Internal Revenue Code provisions that require nonprofit organizations to limit their participation in direct and "grass roots" lobbying activities in order to retain their charitable deduction status and avoid punitive excise taxes, I.R.C. §§501(c)(3), 501(h), 4911(a), including:
	a) Nonpartisan analysis, study, or research reports;
	b) Examinations and discussions of broad social, economic, and similar problems;
	and
	c) Information provided upon request by a legislator for technical advice and assistance, as defined by <a href="L.R.C. §4911(d)(2)">L.R.C. §4911(d)(2)</a> and <a href="26 CFR">26 CFR</a> <a href="26 CFR">56.4911-2(c)(1)-(c)(3)</a> .
Meals	Unallowable for business meals when individuals decide to go to lunch or dinner together when no need exists for continuity of a meeting. Such activity is considered an entertainment cost.
	Allowable for lunch or dinner meals if the costs are reasonable and a justification is provided that such activity maintains the continuity of the meeting and to do otherwise will impose arduous conditions on the meeting participants.
	Unallowable for breakfasts for conference attendees because it is expected these individuals will have sufficient time to obtain this meal on their own before the conference begins in the morning.
	Unallowable for meal costs that are duplicated in meeting participant's per diem or subsistence allowances.
	Allowable for meals consumed while in official travel status. They are considered per diem expenses and should be reimbursed in accordance with the organization's established written travel policies.
Memberships, Subscriptions and Professional Activity	Unallowable for costs of membership in any civic or community organization.
Costs	<i>Allowable</i> for costs of membership in business, technical, and professional organizations.
Organization Costs	Allowable with prior approval for organization costs per 2 CFR 200.455.
	<i>Unallowable</i> for costs of investment counsel and staff and similar expenses incurred to enhance income from investments.
Participant Support Costs	Allowable for such items as stipends or subsistence allowances, and registration fees paid to or on behalf of participants or trainees (but not

Item	Description
	employees) in connection with approved conferences, training projects, and focus groups.
	See also <u>Selling and Marketing - Coupons, Incentives or Other Price</u> <u>Discounts.</u>
Political Activities	<i>Unallowable</i> for development or participation in political activities in accordance with provisions of the Hatch Act ( <u>5 U.S.C. 1501-1508</u> and <u>7324-7326</u> ).
Pre-Award (Pre- Agreement Costs)	Allowable, if such costs are necessary to conduct the project or program, and would be allowable under the grant, if awarded.
	An applicant may incur pre-award costs 90 calendar days before SCBGP makes the award without prior approval from SCBGP. Expenses more than 90 calendar days pre-award require SCBGP prior approval. All costs incurred before SCBGP makes the award are at the applicant's risk. The incurrence of pre-award costs in anticipation of an award imposes no obligation on SCBGP to award funds for such costs.
Rearrangement and Reconversion Costs	Rearrangement and reconversion costs are those incurred in restoring or rehabilitating the non-Federal entity's facilities to approximately the same condition existing immediately before the start of the grant agreement, less costs related to normal wear and tear.
	Allowable as indirect costs incurred for ordinary and normal rearrangement and alteration of facilities.
	Allowable as direct costs with prior approval for special arrangements and alterations costs incurred specifically for the award.
Salaries and Wages	Allowable as part of employee compensation for personnel services in proportion to the amount of time or effort an employee devotes to the grant-supported project or program during the period of performance under the Federal award, including salaries, wages, and fringe benefits. Such costs must be incurred under formally established policies of the organization, be consistently applied, be reasonable for the services rendered, and be supported with adequate documentation.
	Salary and wage amounts charged to grant-supported projects or programs for personal services must be based on an adequate payroll distribution system that documents such distribution in accordance with generally accepted practices of like organizations. Standards for payroll distribution systems are contained in the applicable cost principles (other than those for for-profit organizations).
	<i>Unallowable</i> for salaries, wages and fringe benefits for project staff that devote time and effort to non-specialty crop specific venues, tradeshows, events, meetings, programs, conventions, symposia, seminars, etc. where costs cannot be specifically identified and easily and accurately traced to activities that enhance the competitiveness of specialty crops.
	• Example: Salaries and wages for a farmers' market manager to manage and advertise a farmers market that includes non-specialty crop items is unallowable, while salaries and wages for personnel to conduct a cooking demonstration on how to prepare fruits and vegetables is allowable.

Item	Description	
Selling and Marketing Costs	Allowable with conditions (see specific costs below) if the primary purpose is to promote the sale of an eligible specialty crop by either stimulating interest in a particular specialty crop or disseminating technical information or messages for the purpose of increasing market share for the specialty crops.	
Selling and Marketing Costs - Promotion of an Organization's Image,, Logo or Brand Name	<ul> <li>Unallowable for costs designed solely to promote the image of an organization, general logo, or general brand rather than eligible specialty crops.</li> <li>A promotional campaign to increase sales of "STATE/COUNTY Grown" Watermelon is acceptable while increasing brand awareness of "XYZ Grown" generically is not.</li> <li>Promoting tomatoes while including an organization's logo in the promotion is acceptable, while generally promoting an organization's logo is not.</li> <li>Promotional items could say "Buy STATE/COUNTY Grown Apples" but not "XYZ Grown", which promotes XYZ generically.</li> <li>A promotional campaign to increase producer sales of "STATE/COUNTY Grown fruits and vegetables" is acceptable while increasing membership in "STATE/COUNTY Grown" generally is not.</li> </ul>	
Selling and Marketing Costs - Promotion of Non- Specialty Crop Activities	<ul> <li>Unallowable for costs for promotion at non-specialty crop specific venues, tradeshows, events, meetings, programs, conventions, symposia, seminars, etc.</li> <li>Advertisements could say "Buy Sweet Corn! It is the Best!" but not "Buy Local!"</li> <li>Advertising educational sessions at a conference that benefits specialty crop growers are acceptable, while advertising a non-specialty crop specific local food conference is not.</li> </ul>	
Selling and Marketing Costs - Promotional Items, Gift, Prizes, etc.	Unallowable for promotional items, swag, gifts, prizes, memorabilia, and souvenirs.	
Selling and Marketing Costs - Sponsorships	Unallowable for costs associated with sponsorships. A sponsorship is a form of advertising in which an organization uses grant funds to have its name and/or logo associated with certain events and where the organization does not necessarily know how the funds associated with sponsorship costs will be used. These costs are considered a contribution or donation and only benefit the organization offering funding. This limits the beneficiaries to the sponsor organization, which conflicts with the restriction that projects affect and produce measurable outcomes for the specialty crop industry and/or the public rather than a single organization, institution, or individual.	
Selling and Marketing Costs - Coupons, Incentives or Other Price Discounts	Unallowable for costs of coupon/incentive redemptions or price discounts. Costs associated with printing, distribution, or promotion of coupons/tokens or price discounts (i.e., a print advertisement that contains a clip-out coupon) are allowable only if they promote the specialty crop rather than promote or benefit a program or single organization.	

Item	Description
	See also <u>Participant Support Costs</u> .
Selling and Marketing Costs - Cookbooks, Cooking Demonstrations, Recipe Cards, Food Pairings	Allowable for costs promoting the specialty crops in processed products (products prepared or created for the purposes of promoting a specialty crop but that require other ingredients are considered a processed product). A processed product is defined as a product that constitutes greater than 50% of the specialty crop by weight, exclusive of added water.
	Unallowable for costs of separate complementary non-specialty crop products. A separate complementary non-specialty crop product means a product closely associated with a specialty crop product, the purchase of one encouraging consumers to buy the other (i.e., cheese and wine).
Supplies and Materials, Including Costs of Computing Devices	Allowable for costs incurred for materials, supplies, and fabricated parts necessary to carry out a Federal award. Purchased materials and supplies must be charged at their actual prices, net of applicable credits.  Withdrawals from general stores or stockrooms should be charged at their actual net cost under any recognized method of pricing inventory withdrawals, consistently applied. Incoming transportation charges are a proper part of materials and supplies costs. Only materials and supplies actually used for the performance of a Federal award may be charged as direct costs.
	A computing device is a supply if the acquisition cost is less than the lesser of the capitalization level established by the applicant or subapplicant for financial statement purposes or \$5,000, regardless of the length of its useful life. In the specific case of computing devices, charging as direct cost is allowable for devices that are essential and allocable, but not solely dedicated, to the performance of a Federal award. Where federally-donated or furnished materials are used in performing the Federal award, such materials will be used without charge.
Training	Allowable for the State department of agriculture applicant when training is directly related to Federal grants management in proportion to the amount of time and effort expended by the trainee on the grant program.  Allowable when the training is required to meet the objectives of the project
Travel	or program.  Allowable when travel costs are limited to those allowed by formal
	organizational policy;in the case of air travel, the lowest reasonable commercial airfares must be used.
	Allowable with prior approval for government officials per 2 CFR part 200.444.
	Applicants and subapplicants that do not have formal travel policies and forprofit subapplicants' allowable travel costs may not exceed those established by the Federal Travel Regulation, issued by GSA, including the maximum per diem and subsistence rates prescribed in those regulations. This information is available at <a href="http://www.gsa.gov.">http://www.gsa.gov.</a> If a applicant or subapplicant organization has no formal travel policy, those regulations will be used to determine the amount that may be charged for travel costs.

Item	Description
	Applicants and subapplicants are strongly encouraged to take advantage of discount fares for airline travel through advance purchase of tickets if travel schedules can be planned in advance.
	Consideration should be given to the use of alternative technologies such as teleconferencing or videoconferencing if they are available, appropriate for the project, and less costly.
	Unallowable for travel costs for conferences, venues, tradeshows, events, meetings, programs, conventions, symposia, workshops seminars, etc. that include non-specialty crop activities such as farmers' market annual conferences and general marketing tradeshows where these costs cannot be specifically identified and easily and accurately traced to activities that enhance the competitiveness of specialty crops.
	Example: Travel costs for personnel to travel to a farmers' market conference is unallowable, while travel to a vegetable food safety educational session is allowable.

# QUARTERLY PERFORMANCE REPORT

## QUARTERLY PROJECT REPORT TEMPLATE

A Quarterly Performance Report must be received within 30 days after the close of each quarter for the length of the project (see reporting schedule below).

#### **Reporting Periods**

October 1 – December 31 January 1 – March 31 April 1 – June 30 July 1 – September 30

#### Report Due on or before

January 31 April 30 July 31 October 31

## PROJECT INFORMATION

Grant Number	SCBGP21-01									
Project Title										
Organization Name:										
Project Contact										
Name:										
Phone:										
Email:										

#### PERIOD OF PERFORMANCE - OCTOBER 2023 - DECEMBER 2023

#### PROJECT OBJECTIVES

- 1. Research will focus on contaminated furrow irrigation water interventions for growers and harvesters of leafy greens. Best management practices (BMPs) evaluated will include the following; 1) raised bed height, 2) no-harvest zones at the heads of the field, 3) knock-out zones at the heads of the field, and 4) increased harvest tool sanitation to reduce bacterial transfer from contaminated product to tools and edible portions of the crop. Determine the most effective timing of applications of chemical controls to prevent palestriped flea beetle damage.
- 2. Additionally, the research driven extension team will work to communicate research findings to grower, harvester, shipper, and customer communities through effective extension education.

#### **ACTIVITIES PERFORMED**

Address the below sections as they relate to this reporting period.

## ACCOMPLISHMENTS

Estimate the Total Percentage (%) of Work Completed on the Project\_\_\_\_\_Enter Percent%

List your accomplishments or activities for this period of performance, and indicate how these accomplishments assist in the fulfillment of your project's objective(s), identifying the specific objective(s) from the Accepted Project Proposal.

#	Accomplishment/Activity	Relevance to Objective(s) Select All That Apply
1		Objective 1 $\ \square$
		Objective 2 □

#	Accomplishment/Activity	Relevance to Objective(s) Select All That Apply
2		Objective 1 $\ \square$
		Objective 2 □
3		Objective 1 □
		Objective 2 □
4		Objective 1 □
		Objective 2 □
5		Objective 1 □
		Objective 2 □
6		Objective 1 □
		Objective 2 □

#### CHALLENGES AND DEVELOPMENTS

Provide any challenges to the completion of your project or any positive developments outside of the project's original intent that you experienced during this reporting period. If those challenges or developments resulted or will result in corrective actions and/or changes to the project, include those in the space below.

#	Challenge or Development	Corrective Action or Project Change
1		
2		
3		
4		

#### OUTCOME AND INDICATOR RESULTS TO DATE

Please list the Outcomes and Indicators you selected in your accepted project proposal, and identify the quantifiable results.

#	Outcome/Indicator	Quantifiable Results
1	Outcome 6, Indicator 2. Number of viable	Outcome 6, Indicator 2. Number of viable
	prevention, control and intervention strategies	prevention, control and intervention strategies
	for all specialty crop production scales for	for all specialty crop production scales for
	foodborne threats along the production	foodborne threats along the production
	continuum: 4	continuum: Click here to enter result.
2	Outcome 6, Indicator 3. Number of individuals	Outcome 6, Indicator 3. Number of individuals
	who learn about prevention, detection, control,	who learn about prevention, detection, control,
	and intervention food safety practices and	and intervention food safety practices and
	number of those individuals who increase their	number of those individuals who increase their
	food safety skills and knowledge: 1,500	food safety skills and knowledge: <u>Click here to</u>
		enter result.

## DISCUSSION OF ACTIVITIES PERFORMED AND PROGRESS TO DATE (IF APPLICABLE)

It is understood that the results may not yet be final at the time that this report is submitted; however, please provide an update
on the progress to date. Provide any additional information that has not already been covered by Accomplishments, Challenges
and/or Outcomes sections.

## **UPCOMING ACTIVITIES**

 $Describe\ activities\ you\ plan\ to\ complete\ during\ the\ next\ reporting\ period.$ 

#	Activity	<b>Anticipated Completion</b>
1		Click here to enter a date.
2		Click here to enter a date.
3		Click here to enter a date.
4		Click here to enter a date.

## PROJECT EXPENDITURES TO DATE

# EXPENDITURES

Cost Category	Total Federal Expenditures To Date (Federal Funds ONLY)
Total Federal Costs	\$Enter amount here.

# PROGRAM INCOME (IF APPLICABLE)

Source/Nature (i.e., registration fees)	Amount Earned	Confirm that the amount earned was used to further the objectives of the project or the purpose of the SCBGP.
	\$Enter amount here.	
	\$Enter amount here.	

## PERIOD OF PERFORMANCE - JANUARY 2024 - MARCH 2024

## PROJECT OBJECTIVES

- 1. Research will focus on contaminated furrow irrigation water interventions for growers and harvesters of leafy greens. Best management practices (BMPs) evaluated will include the following; 1) raised bed height, 2) no-harvest zones at the heads of the field, 3) knock-out zones at the heads of the field, and 4) increased harvest tool sanitation to reduce bacterial transfer from contaminated product to tools and edible portions of the crop. Determine the most effective timing of applications of chemical controls to prevent palestriped flea beetle damage.
- 2. Additionally, the research driven extension team will work to communicate research findings to grower, harvester, shipper, and customer communities through effective extension education.

Λ	СТ	11	71	וד	E	ם כ	F	D	F	٦D	1/	FI	n

Address the below sections as they relate to this reporting period.

Λ	$\Gamma$	C	$\cap$	1\1	P	Ι1	C	Н	1//	F	N	т	C
А	٧.	١.,	.,	IVI	М		. `	п	IVI	r.	I۷	- 1	٦.

Estimate the Total Percentage (%) of Work Completed on the Project Enter Percent%

List your accomplishments or activities for this period of performance, and indicate how these accomplishments assist in the fulfillment of your project's objective(s), identifying the specific objective(s) from the Accepted Project Proposal.

#	Accomplishment/Activity	Relevance to Objective(s) Select All That Apply
1		Objective 1 □
		Objective 2 $\ \square$
2		Objective 1 $\ \square$
		Objective 2 □
3		Objective 1 $\ \square$
		Objective 2 $\ \square$
4		Objective 1 $\ \square$
		Objective 2 □
5		Objective 1 □
		Objective 2 $\ \square$
6		Objective 1 □
		Objective 2 □

#### CHALLENGES AND DEVELOPMENTS

Provide any challenges to the completion of your project or any positive developments outside of the project's original intent that you experienced during this reporting period. If those challenges or developments resulted or will result in corrective actions and/or changes to the project, include those in the space below.

#	Challenge or Development	Corrective Action or Project Change
1		
2		
3		
4		

#### OUTCOME AND INDICATOR RESULTS TO DATE

Please list the Outcomes and Indicators you selected in your accepted project proposal, and identify the quantifiable results.

#	Outcome/Indicator	<b>Quantifiable Results</b>
1	Outcome 6, Indicator 2. Number of viable	Outcome 6, Indicator 2. Number of viable
	prevention, control and intervention strategies	prevention, control and intervention strategies
	for all specialty crop production scales for	for all specialty crop production scales for
	foodborne threats along the production	foodborne threats along the production
	continuum: 4	continuum: Click here to enter result.
2	Outcome 6, Indicator 3. Number of individuals	Outcome 6, Indicator 3. Number of individuals
	who learn about prevention, detection, control,	who learn about prevention, detection, control,
	and intervention food safety practices and	and intervention food safety practices and
	number of those individuals who increase their	number of those individuals who increase their
	food safety skills and knowledge: <b>1,500</b>	food safety skills and knowledge: <u>Click here to</u>
	, ,	enter result.

#### DISCUSSION OF ACTIVITIES PERFORMED AND PROGRESS TO DATE (IF APPLICABLE)

It is understood that the results may not yet be final at the time that this report is submitted; however, please provide an update on the progress to date. Provide any additional information that has not already been covered by Accomplishments, Challenges, and/or Outcomes sections.

#### **UPCOMING ACTIVITIES**

Describe activities you plan to complete during the next reporting period.

#	Activity	<b>Anticipated Completion</b>
1		Click here to enter a date.
2		Click here to enter a date.
3		Click here to enter a date.
4		Click here to enter a date.

## PROJECT EXPENDITURES TO DATE

## **EXPENDITURES**

Cost Category	Total Federal Expenditures To Date (Federal Funds ONLY)
Total Federal Costs	\$Enter amount here.

## PROGRAM INCOME (IF APPLICABLE)

Source/Nature (i.e., registration fees)	Amount Earned	Confirm that the amount earned was used to further the objectives of the project or the purpose of the SCBGP.
	\$Enter amount here.	
	\$Enter amount here.	

HTTP://AGRICULTURE.AZ.GOV

## PERIOD OF PERFORMANCE - APRIL 2024 - JUNE 2024

## PROJECT OBJECTIVES

- 1. Research will focus on contaminated furrow irrigation water interventions for growers and harvesters of leafy greens. Best management practices (BMPs) evaluated will include the following; 1) raised bed height, 2) no-harvest zones at the heads of the field, 3) knock-out zones at the heads of the field, and 4) increased harvest tool sanitation to reduce bacterial transfer from contaminated product to tools and edible portions of the crop. Determine the most effective timing of applications of chemical controls to prevent palestriped flea beetle damage.
- 2. Additionally, the research driven extension team will work to communicate research findings to grower, harvester, shipper, and customer communities through effective extension education.

٨	CT1	[ 7 7 ]	TT	L C	DE	D C	$\cap$ D	M E	$\mathbf{r}$
А	( . I I	ı v ı		г. Э	Pr.	K F	UK	IVI C.	ı,

Address the below sections as they relate to this reporting period.

#### **ACCOMPLISHMENTS**

Estimate the Total Percentage (%) of Work Completed on the Project	Er	nter Percent%
--	----	---------------

List your accomplishments or activities for this period of performance, and indicate how these accomplishments assist in the fulfillment of your project's objective(s), identifying the specific objective(s) from the Accepted Project Proposal.

#	Accomplishment/Activity	Relevance to Objective(s) Select All That Apply
1		Objective 1 □ Objective 2 □
2		Objective 1 $\square$ Objective 2 $\square$
3		Objective 2 □ Objective 2 □
4		Objective 1 □ Objective 2 □
5		Objective 1 □ Objective 2 □
6		Objective 1 □ Objective 2 □

#### CHALLENGES AND DEVELOPMENTS

Provide any challenges to the completion of your project or any positive developments outside of the project's original intent that you experienced during this reporting period. If those challenges or developments resulted or will result in corrective actions and/or changes to the project, include those in the space below.

#	Challenge or Development	Corrective Action or Project Change
1		
2		
3		
4		

#### OUTCOME AND INDICATOR RESULTS TO DATE

Please list the Outcomes and Indicators you selected in your accepted project proposal, and identify the quantifiable results.

#	Outcome/Indicator	<b>Quantifiable Results</b>
1	Outcome 6, Indicator 2. Number of viable	Outcome 6, Indicator 2. Number of viable
	prevention, control and intervention strategies	prevention, control and intervention strategies
	for all specialty crop production scales for	for all specialty crop production scales for
	foodborne threats along the production	foodborne threats along the production
	continuum: 4	continuum: Click here to enter result.
2	Outcome 6, Indicator 3. Number of individuals	Outcome 6, Indicator 3. Number of individuals
	who learn about prevention, detection, control,	who learn about prevention, detection, control,
	and intervention food safety practices and	and intervention food safety practices and
	number of those individuals who increase their	number of those individuals who increase their
	food safety skills and knowledge: <b>1,500</b>	food safety skills and knowledge: <u>Click here to</u>
	, ,	enter result.

## DISCUSSION OF ACTIVITIES PERFORMED AND PROGRESS TO DATE (IF APPLICABLE)

It is understood that the results may not yet be final at the time that this report is submitted; however, please provide an update on the progress to date. Provide any additional information that has not already been covered by Accomplishments, Challenges, and/or Outcomes sections.

|--|

#### **UPCOMING ACTIVITIES**

Describe activities you plan to complete during the next reporting period.

#	Activity	<b>Anticipated Completion</b>
1		Click here to enter a date.
2		Click here to enter a date.
3		Click here to enter a date.
4		Click here to enter a date.

## PROJECT EXPENDITURES TO DATE

## **EXPENDITURES**

Cost Category	Total Federal Expenditures To Date (Federal Funds ONLY)
Total Federal Costs	\$Enter amount here.

## PROGRAM INCOME (IF APPLICABLE)

Source/Nature (i.e., registration fees)	Amount Earned	Confirm that the amount earned was used to further the objectives of the project or the purpose of the SCBGP.
	\$Enter amount here.	
	\$Enter amount here.	

## PERIOD OF PERFORMANCE - JULY 2024 - SEPTEMBER 2024

## PROJECT OBJECTIVES

- 1. Research will focus on contaminated furrow irrigation water interventions for growers and harvesters of leafy greens. Best management practices (BMPs) evaluated will include the following; 1) raised bed height, 2) no-harvest zones at the heads of the field, 3) knock-out zones at the heads of the field, and 4) increased harvest tool sanitation to reduce bacterial transfer from contaminated product to tools and edible portions of the crop. Determine the most effective timing of applications of chemical controls to prevent palestriped flea beetle damage.
- 2. Additionally, the research driven extension team will work to communicate research findings to grower, harvester, shipper, and customer communities through effective extension education.

ACTI	(VIT)	FS F	FR	FOR	MFD

Address the below sections as they relate to this reporting period.

#### **ACCOMPLISHMENTS**

Estimate the Total Percentage (%) of Work Completed on the Project Enter Percent9
---

List your accomplishments or activities for this period of performance, and indicate how these accomplishments assist in the fulfillment of your project's objective(s), identifying the specific objective(s) from the Accepted Project Proposal.

#	Accomplishment/Activity	Relevance to Objective(s) Select All That Apply
1		Objective 1 □
		Objective 2 $\ \square$
2		Objective 1 $\ \square$
		Objective 2 □
3		Objective 1 $\ \square$
		Objective 2 $\ \square$
4		Objective 1 $\ \square$
		Objective 2 □
5		Objective 1 □
		Objective 2 $\ \square$
6		Objective 1 □
		Objective 2 □

#### CHALLENGES AND DEVELOPMENTS

Provide any challenges to the completion of your project or any positive developments outside of the project's original intent that you experienced during this reporting period. If those challenges or developments resulted or will result in corrective actions and/or changes to the project, include those in the space below.

#	Challenge or Development	Corrective Action or Project Change
1		
2		
3		
4		

#### OUTCOME AND INDICATOR RESULTS TO DATE

Please list the Outcomes and Indicators you selected in your accepted project proposal, and identify the quantifiable results.

#	Outcome/Indicator	<b>Quantifiable Results</b>
1	Outcome 6, Indicator 2. Number of viable	Outcome 6, Indicator 2. Number of viable
	prevention, control and intervention strategies	prevention, control and intervention strategies
	for all specialty crop production scales for	for all specialty crop production scales for
	foodborne threats along the production	foodborne threats along the production
	continuum: 4	continuum: Click here to enter result.
2	Outcome 6, Indicator 3. Number of individuals	Outcome 6, Indicator 3. Number of individuals
	who learn about prevention, detection, control,	who learn about prevention, detection, control,
	and intervention food safety practices and	and intervention food safety practices and
	number of those individuals who increase their	number of those individuals who increase their
	food safety skills and knowledge: <b>1,500</b>	food safety skills and knowledge: <u>Click here to</u>
	, ,	enter result.

#### DISCUSSION OF ACTIVITIES PERFORMED AND PROGRESS TO DATE (IF APPLICABLE)

It is understood that the results may not yet be final at the time that this report is submitted; however, please provide an update on the progress to date. Provide any additional information that has not already been covered by Accomplishments, Challenges, and/or Outcomes sections.

#### **UPCOMING ACTIVITIES**

Describe activities you plan to complete <u>during the period of October 1, 2022 to September 30, 2023 or to the expiration date of the grant whichever comes first.</u>

#	Activity	<b>Anticipated Completion</b>
1		Click here to enter a date.
2		Click here to enter a date.
3		Click here to enter a date.
4		Click here to enter a date.

## PROJECT EXPENDITURES TO DATE

#### **EXPENDITURES**

Cost Category	Total Federal Expenditures To Date (Federal Funds ONLY)
Total Federal Costs	\$Enter amount here.

#### DISCUSSION OF EXPENDITURES

If the Total Federal Expenditures are less than 30% of the original award amount after the 1st year or less than 60% after the  $2^{nd}$  year, include a statement explaining how the grant funds will be expended and project activities completed as planned by the end date of the grant agreement.

<u> </u>		

# PROGRAM INCOME (IF APPLICABLE)

Source/Nature (i.e., registration fees)	Amount Earned	Confirm that the amount earned was used to further the objectives of the project or the purpose of the SCBGP.
	\$Enter amount here.	
	\$Enter amount here.	



# FINAL PERFORMANCE REPORT

FIN	AL PROJECT REPORT T	EMPLATE			
PRC	JECT INFORMATION				
Gra	ant Number	SCBGP21-01			
Pro	oject Title				
	ganization Name:				
Pei	riod of Performance:	Start Date:		/31/2025	
		Pı	roject Contact		
Naı	me:				
	one:	_			
Em	ail:				,
PER	RFORMANCE NARRATIV	/E			
PRC	JECT BACKGROUND				
	ackground and justification contai		d the importance or context of the project. The oved project proposal.		y ar an yron
BEN	IEFICIARIES				
Num	nber of project beneficiaries:	:	Enter Number o	f Project Be	eneficiaries
AC'	TIVITIES PERFORMED				
Addr	ess the below sections as they relat	te to the entire p	roject's period of performance.		
OBIE	ECTIVES				
	de the approved project's objective	es.			
.,				Comp	leted?
#	Objective			Yes	No*
1	Ensure the continued, timely	flow of accura	ate Arizona pesticide use information		

Enable capacity to effectively respond to EPA registration reviews that may impact Arizona specialty crop industries; produce data- and information-rich

comments that include use data and end-user input on needs and practices from

for the benefit of specialty crop stakeholders

growers and other stakeholders

#	Objective	Comp	leted?
#		Yes	No*
3	Increase the transparency of EPA's registration review process through development of a mobile-friendly website tool for accessing the latest information about pesticides under review, comment deadlines, and links that allow users to submit comments directly to EPA		
4	Continue Extension education to producers, PCAs and other stakeholders to explain how pesticide use data benefit Arizona specialty crops, to promote awareness and participation in EPA pesticide registration review, and to promote availability of the pesticide use data to support specialty crop industry needs		

<sup>\*</sup>If no is selected for any of the listed objectives, you must expand upon this in the challenges and lessons learned sections.

## ACCOMPLISHMENTS

List your accomplishments for the project's period of performance, including the impact they had on the project's beneficiaries, and indicate how these accomplishments assist in the fulfillment of your project's objective(s), outcome(s), and/or indicator(s).

#	Accomplishment or Impact	Relevance to Objective, Outcome, and/or Indicator Select All That Apply
1		Objective 1 □
		Objective 2 □
		Objective 3 □
		Objective 4 $\ \square$
		Outcome 5 Indicator 1 🛚
		Outcome 5 Indicator 8 🛚
2		Objective 1 □
		Objective 2 □
		Objective 3 $\ \square$
		Objective 4 □
		Outcome 5 Indicator 1 🛚
		Outcome 5 Indicator 8 🛚
3		Objective 1 □
		Objective 2 □
		Objective 3 $\ \square$
		Objective 4 □
		Outcome 5 Indicator 1 🛚
		Outcome 5 Indicator 8 🛚
4		Objective 1 □
		Objective 2 □
		Objective 3 □
		Objective 4 □
		Outcome 5 Indicator 1 🛚
		Outcome 5 Indicator 8 🛚

## OUTCOME(S) AND INDICTATOR(S)/SUB-INDICATOR(S)

## OUTCOME INDICATOR(S)

Provide the indicator approved for your project and the related quantifiable result. If you have multiple outcomes and/or indicators, repeat this for each outcome/indicator (add more rows as needed).

#	Outcome and Indicator	Quantifiable Results
1	Outcome 5, Indicator 1  Number of new or improved innovation models (biological, economic, business, management, etc.), technologies, networks, products, processes, etc. developed for specialty crop entities including producers, processors,	Outcome 5, Indicator 1  Number of new or improved innovation models (biological, economic, business, management, etc.), technologies, networks, products, processes, etc. developed for specialty crop entities including producers, processors, distributors,
2	Outcome 5, Indicator 8 Number of growers/producers that gained knowledge about science-based tools through outreach and education programs 75	etc.: Click here to enter result.  Outcome 5, Indicator 8  Number of growers/producers that gained knowledge about science-based tools through outreach and education programs Click here to enter result.

$D\Lambda T\Lambda$	COI	IC	CTI	ON

Explain what data was collect the quantifiable indicator.	ted, how it was collecte	d, the evaluation me	ethods used, and	how the data was a	nalyzed to deriv

#### CHALLENGES AND DEVELOPMENTS

Provide any challenges to the completion of your project or any positive developments outside of the project's original intent that you experienced during this project. Also, provide the corrective actions you took to address these issues. If you did not attain an approved objectives, outcome(s), and/or indicator(s), provide an explanation in the Corrective Actions column.

#	Challenge or Development	Corrective Action or Project Change
1		
2		
3		
4		

IECC	OMC	ITA	RNFD

Provide recommendations o	r advice that others may use to improve their performance in implementing similar projects.

CONTINUATION AND DISSEMINATION		d for discominating the project regults
Describe your plans for continuing the pro	oject (sustainability; capacity building) and	yor aisseminating the project results.
FEDERAL PROJECT EXPENDI	TURES	
EXPENDITURES		
LAI ENDITORES		
Cost Category	Amount Approved in Budget	Actual Federal Expenditures (Federal Funds ONLY)
Total Federal Costs	\$Enter amount here.	\$Enter amount here.
<b>Explanation for Unspent Funds</b> Describe the reason for any unspent fun	ds.	
PROGRAM INCOME (IF APPLICABLE		
		Actual Amount Earned
PROGRAM INCOME (IF APPLICABLE  Source/Nature (i.e., registration fees)  1.	Amount Approved in Budget \$Enter amount here.	\$Enter amount here.
PROGRAM INCOME (IF APPLICABLE  Source/Nature (i.e., registration fees)	Amount Approved in Budget	
PROGRAM INCOME (IF APPLICABLE  Source/Nature (i.e., registration fees)  1.	Amount Approved in Budget \$Enter amount here.	\$Enter amount here.
PROGRAM INCOME (IF APPLICABLE  Source/Nature (i.e., registration fees)  1.  2.  Total Program Income Earned	Amount Approved in Budget \$Enter amount here.	\$Enter amount here.
PROGRAM INCOME (IF APPLICABLE  Source/Nature (i.e., registration fees)  1.  2.  Total Program Income Earned  Use of Program Income	Amount Approved in Budget \$Enter amount here.	\$Enter amount here. \$Enter amount here.
PROGRAM INCOME (IF APPLICABLE  Source/Nature (i.e., registration fees)  1.  2.  Total Program Income Earned  Use of Program Income	Amount Approved in Budget  \$Enter amount here. \$Enter amount here.	\$Enter amount here. \$Enter amount here.
PROGRAM INCOME (IF APPLICABLE  Source/Nature (i.e., registration fees)  1.  2.  Total Program Income Earned  Use of Program Income	Amount Approved in Budget  \$Enter amount here. \$Enter amount here.	\$Enter amount here. \$Enter amount here.
PROGRAM INCOME (IF APPLICABLE  Source/Nature (i.e., registration fees)  1.  2.  Total Program Income Earned  Use of Program Income  Describe how the earned program income  ADDITIONAL INFORMATION	Amount Approved in Budget  \$Enter amount here. \$Enter amount here.  me was used to further the objectives of this  (i.e., publications, websites, photographs)	\$Enter amount here. \$Enter amount here.
PROGRAM INCOME (IF APPLICABLE  Source/Nature (i.e., registration fees)  1.  2.  Total Program Income Earned  Use of Program Income  Describe how the earned program incom  ADDITIONAL INFORMATION  Provide additional information available	Amount Approved in Budget  \$Enter amount here. \$Enter amount here.  me was used to further the objectives of this  (i.e., publications, websites, photographs)	\$Enter amount here. \$Enter amount here.
PROGRAM INCOME (IF APPLICABLE  Source/Nature (i.e., registration fees)  1.  2.  Total Program Income Earned  Use of Program Income  Describe how the earned program incom  ADDITIONAL INFORMATION  Provide additional information available	Amount Approved in Budget  \$Enter amount here. \$Enter amount here.  me was used to further the objectives of this  (i.e., publications, websites, photographs)	\$Enter amount here. \$Enter amount here.

## INSTRUCTIONS FOR SUBMITTING COMPLETED APPLICATION PACKETS

All application packets that were not submitted prior to the early review deadline must be submitted to the AZDA electronically on-line using the following process:

- Step 1 Download the Application Packet files.
- Step 2 Complete the Application Packet files.
- Step 3 Submit the Application Packet files.

To complete the steps above, your computer system must have the following:

- Internet access
- o Microsoft Word
- Adobe Acrobat Reader

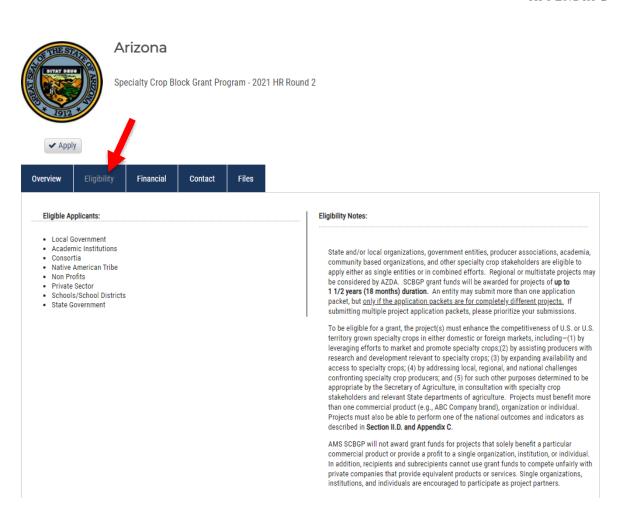
If you have technical difficulties during this process, please contact us during regular business hours. See Section II.F.

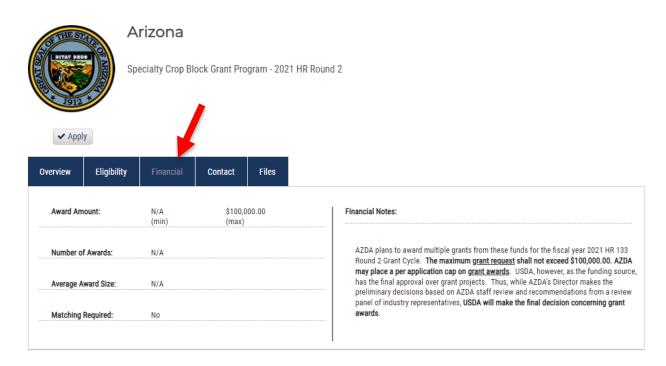
1. Access the SCBGP private solicitation web page at: https://tinyurl.com/SCBGP-2021HR2

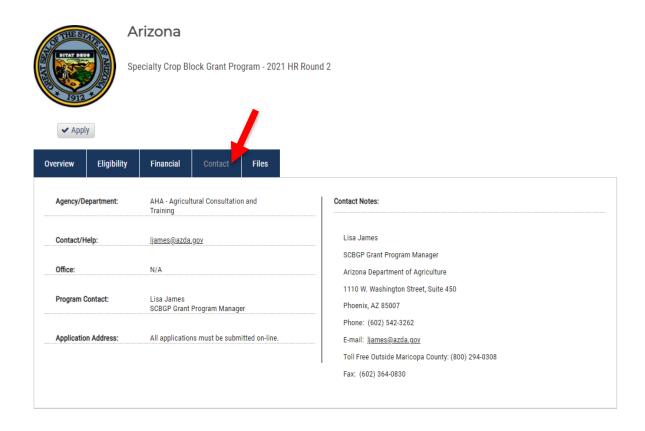
<u>Click on and review</u> the Overview, Eligibility, Financial, Contact and Files tabs:

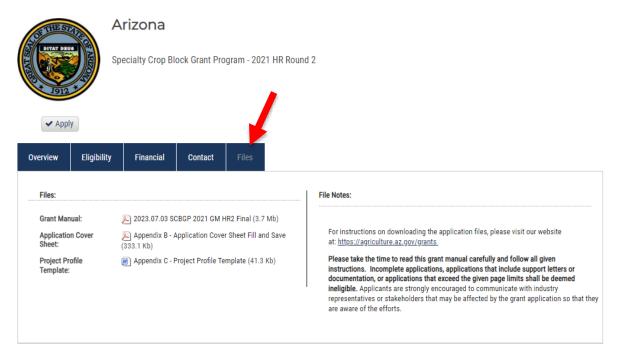


view <b>Eligibility</b>	Financial	Contact	Files
):	SCBGP 2021-HR2		
itle:	Specialty Crop Block Grant Program - 2021 HR Round 2 06/26/2023		
pplication End Date:	07/31/2023		
deference URL:	https://agriculture.az.gov/grants		









At the Files tab, download and save each of the files to your computer:

Note: These are general instructions based on the use of Windows 10 Pro as the operating system and Google Chrome as the browser. The use of a different operating system and/or a browser

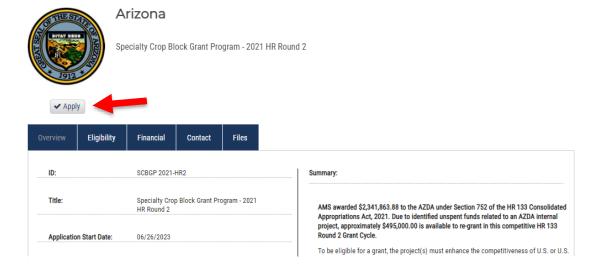
other than Google Chrome, i.e. Internet Explorer, Safari or Firefox may vary the process of saving or downloading files to your computer.

Download and save the PDF files and the Word file using the following steps:

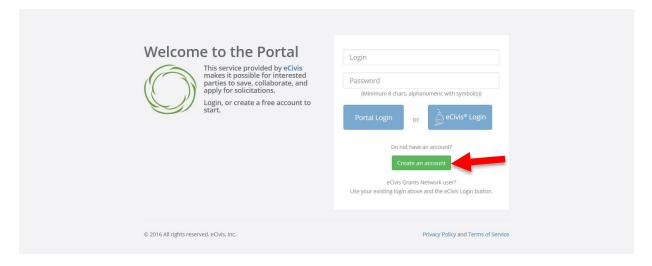
- a. Click on the file link to open the file.
- b. Click on the download icon in the upper right menu bar.



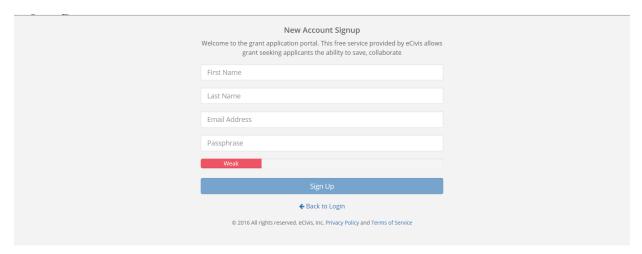
- c. Name the file(s) and save them to a location on your computer that you can access later.
- 2. Prepare the application packet files off-line (see Sections II. A. B. and C.):
  - Application Cover Sheet in PDF format Must be completed in fillable PDF form, printed, signed
    and scanned into a new PDF document. Not more than ONE page. Project Title not more than TEN
    words.
  - b. **Project Profile in Word format –** Must be completed in Microsoft Word SCBGP Project Profile Template. Not more than NINETEEN pages total.
- 3. When the application packet files are complete, use the following steps to submit the application packet on-line:
  - a. If you are submitting more than one application packet, follow the steps below for <u>each</u> application packet.
  - b. Return to the SCBGP solicitation web page at: https://tinyurl.com/SCBGP-2021HR2
  - c. Click on the "Apply" button.



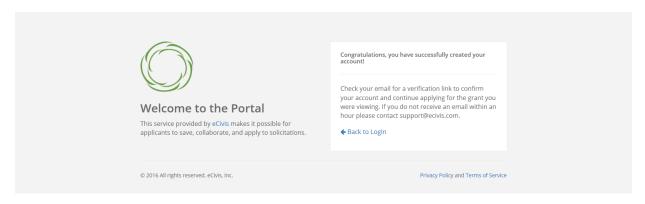
d. Either login to the eCivis Portal with an existing account and **skip to Step m.** or click on the "Create an account" button.



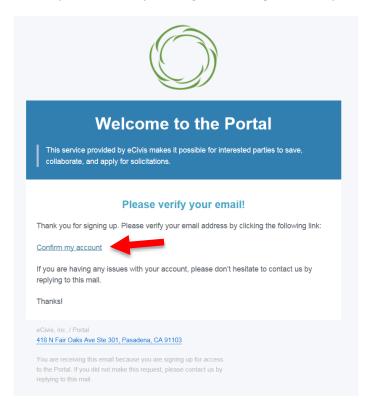
e. Enter the appropriate information for a new account signup. Note: The "Passphrase" (password) must rate as "strong" or "perfect" or the system will not allow a "Signup".



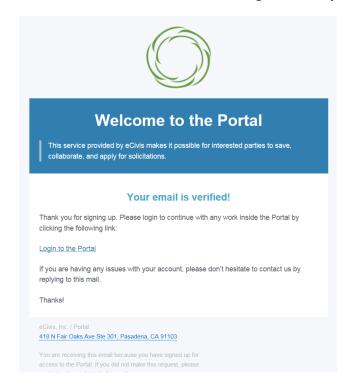
f. You will receive a message to confirm your e-mail address via an e-mail message sent to you.



g. Confirm your account by clicking on the link provided in your e-mail message.

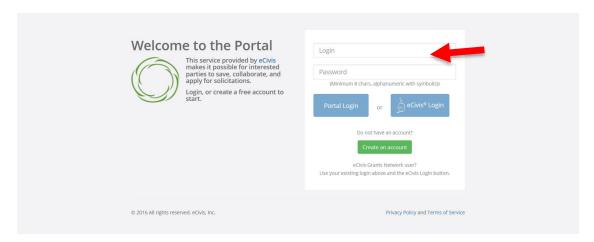


h. You will receive a second e-mail message confirmation that your e-mail is verified. You can login to the Portal from here or return to the Portal login screen in your browser.

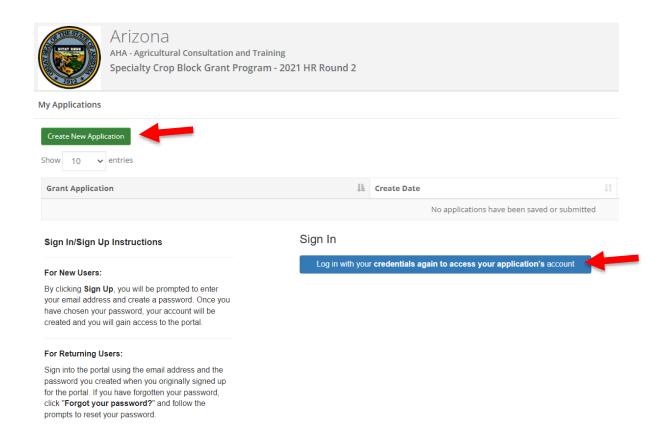


http://agriculture.az.gov

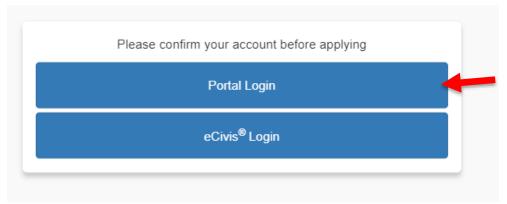
i. Login to the Portal with your login and password.



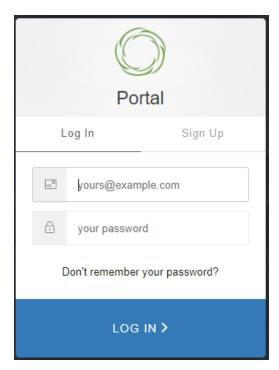
j. Click on the "Create New Application" button. It may be necessary to repeat the sign-in process by logging in again. Otherwise **skip to Step m.** 



k. Always log-in using the "Portal Login" button.



l. Login into the Portal with your e-mail and password.

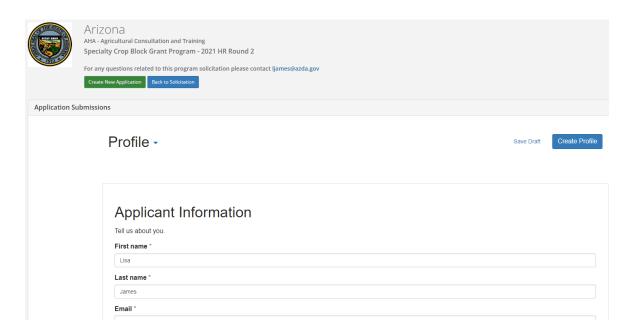


m. Click on the "Open" button to update your profile information if action is required.

Please click the "Open" button to begin. You can save and return to this page to edit your Profile until completed. You can view your Profile by clicking "Edit". You cannot move forward until you have completed your Profile.



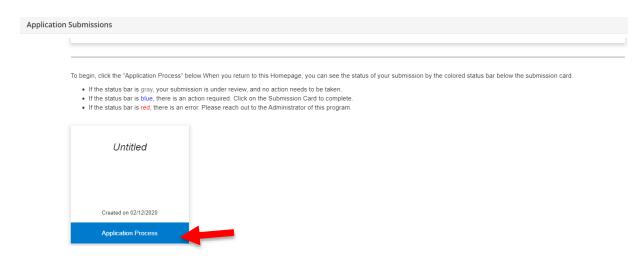
n. Enter the appropriate information on the "Applicant Information" page and click on "Create Profile" or "Save Draft" at the top or bottom of the page.



o. Confirm that the "Profile" step is checked as "Complete".



p. To start the application, click in the blue bar titled, "Application Process".



Save Draft Mark Complete Close

q. Click on the "Open" button to enter the application information.

Applications -

When you have completed the application, it will no longer state "Action Required," but "Complete." The "Submit" button will turn green, which indicates that you can now submit.

Application Process

When every step in this submission is complete, the "Submit" button to the right will become green and clickable.

The submission is not fully submitted until you click the green "Submit" button. Once you click "Submit" the submission will no longer be editable.

Applications

Action Required

Open

r. Enter all "required" information indicated with an asterisk. Please see instructions for each section.

7. Iphicaderic	
When you are ready to submit this step, please click the blue "Save" button at the bottom of the page.	
You can save this form as a draft at any time by clicking "Save Draft" at the bottom of the page.	
When you have completed all required items, please click the "Mark Complete" button at the bottom of the page.	
NOTE: When you have completed all required steps, be sure to click "Submit" on the next page.	
1. Application/Project Title (Not to Exceed Ten Words) *	
Enter a Project Name that does not exceed ten words.	
2. Organization Name *	
Application Submissions	
■ Mil nipilinte	
5. Scope of Work *	
See attached project profile	
Please enter, "See attached project profile".	
6. Project Timeline *	
See attached project profile	
Please enter, "See attached project profile".	
7. Collaborative Elements and Partners *	
See attached project profile	

s. Click on "Save Draft" to return to the application at a later time.



t. Click "+ Select a file" to upload the completed and signed Application Cover Sheet (Appendix B). **The** system will only accept a file in PDF format.



u. Click "+ Select a file" to upload the completed Project Profile (Appendix C). **The system will only accept a file in Word format.** 



v. Indicate the Budget Status as "I have completed the Budget Worksheet" **even though you will not complete the worksheet.** 



w. When all required fields are completed, click on "Mark Complete".

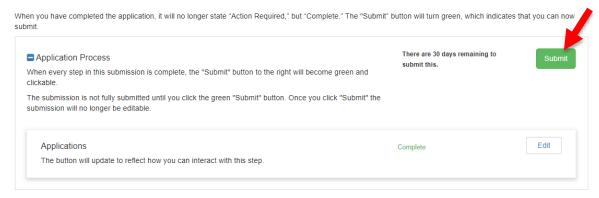


x. Confirm that the Application is checked "Complete".

When you have completed the application, it will no longer state "Action Required," but "Complete." The "Submit" button will turn green, which indicates that you can now submit.



y. Click on "Submit". The Application must be submitted prior to 11:59:59 p.m. (MST) on July 26, 2023.



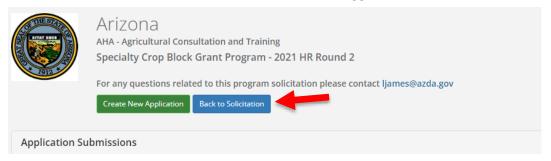
z. Confirm that the application was successfully submitted. You will also receive an e-mail confirmation. If you DO NOT receive an e-mail confirmation please contact the SCBGP staff, see Grant Manual.

When you have completed the application, it will no longer state "Action Required," but "Complete." The "Submit" button will turn green, which indicates that you can now submit.

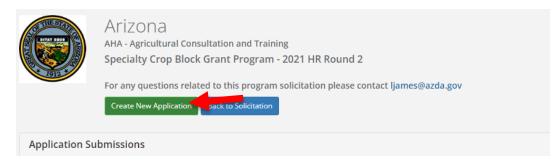
Application Process
Thank you for submitting.
Your submission is now under review and you will be contacted if any additional information is needed.

Applications
The button will update to reflect how you can interact with this step.

aa. Use the "Back to Solicitation" button to view the status of applications.



bb. To complete another application click the "Create New Application" button and follow steps p. through z.



Remember, AZDA's Agricultural Consultation and Training Program (ACT) must receive completed applications no later than 11:59:59 p.m. (MST) on Wednesday, July 26<sup>th</sup>.

Applications submitted by the July  $26^{th}$  deadline will be publicly opened, read and recorded beginning at 8:00 a.m. on July  $27^{th}$  at 1110 W. Washington Street, Suite 450, Phoenix, Arizona.