

AGENCY NAME:	Clemson PSA		
AGENCY CODE:	P200	SECTION:	045

**2022
Accountability Report**

SUBMISSION FORM

I have reviewed and approved the data submitted by the agency in the following templates:

- Data Template
 - Reorganization and Compliance
 - FY2022 Strategic Plan Results
 - FY2023 Strategic Plan Development
 - Legal
 - Services
 - Partnerships
 - Report or Review
 - Budget
- Discussion Template
- Organizational Template

I have reviewed and approved the financial report summarizing the agency’s budget and actual expenditures, as entered by the agency into the South Carolina Enterprise Information System.

The information submitted is complete and accurate to the extent of my knowledge.

AGENCY DIRECTOR <i>(SIGN AND DATE):</i>	SIGNATURE ON FILE	Signature Received: 9/13/2022 10:02
<i>(TYPE/PRINT NAME):</i>	Dr. George Askew	

BOARD/CMSN CHAIR <i>(SIGN AND DATE):</i>	SIGNATURE ON FILE	Signature Received: 9/13/2022 10:02
<i>(TYPE/PRINT NAME):</i>	Ms. Kim A. Wilkerson	

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AGENCY'S DISCUSSION AND ANALYSIS

COOPERATIVE EXTENSION SERVICE <https://www.clemson.edu/extension>

Clemson Cooperative Extension Service is proud to serve the citizens of South Carolina in the areas of agronomic crops, agribusiness, agricultural education, food systems and safety, forestry and natural resources, horticulture, livestock and forages, rural health and nutrition, and 4-H youth development. During FY 21-22, Clemson Cooperative Extension Service directly served 185,472 people in 10,638 workshops and one-on-one farm visits that were conducted either face-to-face or virtually. Furthermore, we had 29,941,184 indirect contacts. While all efforts undertaken by Clemson Cooperative Extension Service staff were impactful, we will highlight a program in each focus area.

4-H Youth Development

Youth development is a critical service and is most effective when using an experiential learning approach. However, the program delivery framework, such as racial identity, also plays a vital role in program impact. To further enhance life skills development for African American (AA) youth, a pilot program was initiated using community gardens as a vehicle for implementing a curriculum that focuses on both science and healthy lifestyles/diets for AA. The goal of the project is to define a culturally appropriate model that focuses on the needs of AA. The program is currently being tested at 5 sites in 4 counties in the upstate of South Carolina.

Agribusiness

Only 82% of farmers had internet access in 2021, making it difficult to conduct business. Recently, the South Carolina Department of Agriculture (SCDA) changed their agricultural tax exemption application and renewal process to online only, which created a barrier for some farmers. In response, Clemson Extension hosted a workshop with representative from the SCDA to address the qualifications and online application process and answer any questions and/or concerns surrounding the program. After presentations and discussion concluded, Clemson Extension agents aided individuals in filling out applications and helped them to overcome technology barriers.

Agronomic Crops

Increasingly high input costs have made planting decisions even more critical during the planting pre-season of 2022, and farmers need to find a way to decrease operating costs in the face of the highest fuel and fertilizer prices seen on the farm. Grain sorghum has been planted sporadically across the Pee Dee region but had lost some acres due to the sugarcane aphid appearing several years ago. Plant breeding conducted in South Carolina has led to disease and aphid resistance and should make grain sorghum an alternative to higher input costs associated with corn and soybeans. Clemson Extension agents, in association with Carolina Seed Systems, organized two regional meetings in the Pee Dee region to show the yield and profit potential of grain sorghum, while also helping to cut some of the input costs with lower seed prices, less fertility requirements, and ease of herbicide program. Area farmers learned about various varieties and planting options as well as marketing opportunities for grain sorghum. In a year when operating budgets were already pushed to the max, the lower input costs coupled with similar profit margins helped farmers shift some acres to spread their risk and opportunities across more diversified crops.

Food Systems and Safety

Foodborne illnesses are a significant concern for the public. Most people do not know what is needed to safely sell their honey products, baked goods, or shelled eggs. More than 200 people per year contact the Clemson Extension Food Systems and Safety Program Team for information on the food safety and regulation requirements for making and selling food in South Carolina. Clemson Extension agents provide information on the SC Food & Cosmetic Act and the SC Egg Law and other food safety and regulation programs to help

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entrepreneurs sell their products and learn food safety and labeling requirements. These programs are important to meet the demands of locally sourced food while protecting the health of the public.

Forestry and Natural Resources

Ecosystem services are vital to the conservation of natural resources and human’s survival and well-being. Terrestrial and aquatic ecosystems provide economic opportunities and resiliency to local communities. However, there are numerous threats to the ecosystems that impact local communities and may contribute to global warming. The greatest threat to local communities is stormwater runoff, and thus the need for stormwater ponds that are properly maintained. A stormwater pond management hybrid course was offered that provided information and experiential learning opportunities. Improved stormwater pond maintenance will lead to healthier water sources that benefits nature and humans.

Another critical ecosystem service is the ability of trees to sequester carbon. Research has found that deferring timber harvests by one year can significantly contribute to increased carbon sequestration in trees. Since 87% of forests in South Carolina are privately owned, it is important to educate landowners on carbon sequestration programs. A forest carbon market educational program had 63 participants across the Southeast that learned about the financial and ecological benefits of carbon sequestration. Long-term, increased carbon sequestration may contribute to slowing climate change.

Horticulture

Entering the farming industry can be a daunting task and many new farmers need in-depth technical guidance, requiring substantial amounts of Extension agent’s time. Clemson Extension agents developed a 14-module asynchronous course called Farming Foundations. While the class has components applicable to any farming operation, it is specifically aimed at fruit and vegetable producers. Learning modules include soil sampling, fertility, and how to use Clemson Extension resources to find more information and for additional technical assistance. The class is free to the public and goes through the basics of starting a farm. With over 350 people enrolled in the course, it provides an on-demand learning opportunity for new farmers that have the potential to increase locally sourced food supplies.

Livestock and Forages

Livestock production is a complex farming venture that requires continual up-to-date information to maintain an ecologically and economically viable operation. Various Clemson Extension programs contribute to the continuing education of livestock producers, such as confined animal manure management (CAMM), nutritional information, and feeder sales. Over 776 livestock producers attended CAMM training to either maintain existing certification or obtain initial certification. Online nutritional programming was also offered that benefited 50 producers that covered cow nutrition and production cycles, with particular attention to nutritional requirements around calving.

Clemson Extension agents also helped to improve the economic viability of small producer operations by coordinating the off-farm feeder cattle sale for cattlemen in a tri-county region. Twelve farms sold 866 head of feeder calves (10 loads, 2 partial loads). Marketing feeder calves off-farm resulted in \$0.20 per pound higher price when compared to traditional auction markets. This price increase resulted in \$134 per head of additional revenue to area farmers. Marketing feeder calves using this alternative generated a \$118,724 increase in revenue, an average of \$9,834 per farm.

Rural Health and Nutrition

Food insecurity is a continual problem in counties with high poverty rates. The FoodShare program located in counties with high poverty and food insecurity rates provides fresh fruits and vegetables boxes to qualified

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residents bi-weekly. The boxes also provide recipe cards on how to prepare healthy meals utilizing the fruits and vegetables provided. During FY 2021-2022, the FoodShare program distributed 28.3 tons of fresh fruits and vegetables to individuals, thus decreasing food insecurity and increasing overall health from improved nutrition.

One barrier to the FoodShare program was the ability to safely store the fresh fruits and vegetables that are sourced from regional distributors. A cold storage facility was designed and built, complete with a ColdBot system, that transforms a window air conditioning unit into a forced-air cooler capable of reaching 40 degrees Fahrenheit. The cold storage facility is able to store over 400 packed FoodShare boxes or six pallets of product waiting to be distributed to individuals.

Risk and Mitigation Strategies for Clemson Cooperative Extension Service

Clemson Extension’s mission is to improve the quality of life for all South Carolinians through education. The impact on the public if Clemson Extension is unable to fulfill its mission would be: 1) economic downturn for agricultural and forestry clients, 2) loss of guidance for agricultural and forestry production, 3) loss of licensure for private and commercial pesticide applicators, 4) loss of agricultural tax credits for CPAs, 5), loss of emergency preparedness for natural disasters, 6) loss of rural health and wellness, and 7) loss of life skills development for youth. Partnerships with surrounding states to provide educational services would be a possible mitigation strategy in the unlikely event Clemson Extension cannot fulfill its mission.

LIVESTOCK AND POULTRY HEALTH <https://www.clemson.edu/public/lph>

South Carolina Meat-Poultry Inspection Department: SCMPID completed its annual assessment by USDA Food Safety Inspection Service and continued to be designated as the “at least equal to”. This review is to ensure a safe, wholesome, properly labeled meat and poultry supply. The South Carolina program continues to meet or exceed the federal requirements. Department activities included 100% online inspection during slaughter operations on 1,149 slaughter days that processed 32,801 livestock and more than 3 million poultry. Additionally, the department performed 36,861 individual inspection procedures during inspection in 71 slaughter and processing facilities served.

If SCMPID was unable to meet its goal and objective of protecting the health of consumers by providing a comprehensive inspection service to ensure safe, properly labeled, wholesome meat and poultry products through inspections and regulation in state and federal cross-utilization meat and poultry plants, then unsafe, improperly labeled, and unwholesome meat and poultry products could enter into commerce and potentially be consumed by citizens of South Carolina. This could lead to food-related illness and even death of those consuming these products.

If this were to occur, outside assistance from South Carolina Department of Health and Environmental Control, South Carolina Department of Agriculture, and USDA Food Safety Inspection Service will most likely be required. These agencies could assist with additional inspection personnel, information gathering capacity, and access to additional resources.

To help resolve the issue before it became a crisis, the General Assembly could temporarily authorize paid overtime, make additional state funds available to cover this overtime, and allow and streamline the hiring of short time temporary staff.

Clemson Veterinary Diagnostic Center: Potential Risk and Negative Impact: Not able to provide diagnostic, regulatory, and surveillance testing services in a catastrophic event, which would negatively impact animal health, movement, trade, food safety, and public health.

Mitigation strategies:

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1. Identify other State or veterinary diagnostic labs to outsource testing temporarily/until the lab is functional.
2. Procure and set up a mobile lab to provide testing for high-priority samples.
3. Request additional funds and resources to make the lab functional ASAP.

One thing to consider is ‘necropsy of animals’. In this situation, a large dead animal can’t be shipped to another lab and clients will no longer have access to necropsy services. One solution could be encouraging veterinarians to perform field necropsies and share pictures with pathologists for consulting. Tissues can be sent to other labs for histopathology and other required tests.

Requests for the General Assembly:

1. Immediate emergency funding
2. Possible compensation to veterinarians to encourage field necropsies of dead animals

ANIMAL HEALTH PROGRAMS: Potential Risk and Negative Impact: South Carolina has a robust poultry and livestock industry. The poultry processing and poultry and egg production account for approximately \$3.51 billion to the direct economic output of South Carolina.^[1] The potential risks of not being able to perform animal disease investigations, animal disease responses, animal disease traceability, and livestock market inspections in a catastrophic event will negatively impact the state’s public and animal health which may end up with mass animal carcass issues, animal movement, national and international trade, food safety and availability, and disrupt the commercial industry and state’s economy.

Mitigation strategies:

Pending on the cause of the event catastrophic event, mitigation strategies may include:

1. Communicate with veterinarians and the commercial animal industry stakeholders for disaster and disease preparedness.
2. Work with emergency management and other external stakeholder groups to develop teams for preparedness and response.
3. Identify neighboring state and federal agencies to request trained personnel for assistance.

Minimal requests will be made to the General Assembly for:

1. Immediate emergency funding to assist in relief and response efforts.
2. Overtime and appropriate compensation for responders assisting with the event.

REGULATORY SERVICES <https://www.clemson.edu/public/regulatory>

Regulatory Services protects the state from exotic and invasive species, ensures that pesticides are used safely and according to state and federal law, regulates the structural pest control industry, verifies that fertilizer and lime meet standards and labeled guarantees, conducts programs for seed and organic certification, provides diagnosis of plant pests, soil and other agricultural related lab analyses, and ensures readiness to respond to a catastrophic event impacting the state's agriculture. The impact on the public if Clemson Regulatory Services is unable to fulfill its mission would be: 1) an increased risk to environmental and human health from potential pesticide misuse, 2) loss of productivity for growers due to poor fertilizer quality or a lack of soil nutrient testing, 3) increased risks from plant insects or diseases due to reduced plant pest identification, monitoring, and control programs in agriculture, forestry, and the plant nursery industry, 4) loss of emergency response for natural disasters under the state ESF-17 Plan. Continued funding from the SC General Assembly for recurring and non-recurring program needs will ensure that Regulatory Services will be able to continue to meet our state and federal program requirements and protect South Carolina.

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Agriculture Services Lab

If the Agriculture Services Lab (ASL) were no longer able to function, the agricultural and horticultural communities would not have a cost-effective agricultural testing laboratory within SC to ensure nutrient content and management for crop production. Additionally, testing required for permitting of agricultural animal facilities and land application of solid waste could not be completed in SC.

Fertilizer Regulatory and Certification Services

Fertilizer Regulatory and Certification Services (FRCS) regulates the manufacture, labeling, registration and content of fertilizers, liming materials, and soil amendments, as well as administers the Certified Seed/turfgrass program statewide. Without the oversight of FRCS, consumers would not have protection from purchasing inadequate agricultural fertilizers and liming materials, and the public would be endangered by unregulated sales of explosive fertilizer materials, like those used in the Oklahoma City bombing. Furthermore, negative economic impacts would occur from the loss of certified seed/turfgrass crops. If FRCS could not continue to conduct these programs, other agencies such as South Carolina Department of Agriculture, South Carolina Department of Health and Environmental Control, and Homeland Security could assist.

Department of Pesticide Regulation

The Department of Pesticide Regulation (DPR) is the Regulatory Agency for all Pesticide Laws and Programs in South Carolina. One of these programs is the Federal Worker Protection Standard Regulation (40:CFR 170) which the SC DPR contracts with EPA to implement and enforce in South Carolina. This regulation is critical to ensure the health and safety of agricultural farm workers and agricultural growers in South Carolina.

It would be detrimental to the safety and well-being of South Carolina’s agricultural community if DPR investigators were unable to inspect these operations (farms, forests, nurseries, and greenhouses) to ensure pesticides are applied properly and documented; agricultural growers and workers are protected from pesticide exposure; pesticide safety training is conducted and proper personal protective equipment is available and utilized by applicators, pesticide handlers and agricultural workers.

Another program that the DPR contracts with EPA is the Integrated Pest Management (IPM) in Schools program. This program deals with pesticide use and safety in our public school systems. This program educates public school systems on how to properly and safely handle pest management around school children and school staff. The inability of investigators to inspect and educate these school systems could lead to the possibility of pesticides not being used in the safest and least contact manner in our public school systems.

The DPR also contracts with EPA regarding the inspection of companies that produce or repackage pesticide products in South Carolina. Specially trained inspectors routinely inspect these companies to ensure they are producing or repackaging pesticide products that are properly registered with EPA and the SC DPR. Misbranded, illegal pesticide products and products that could cause harm to humans, animals, and the environment could be produced and released to the public if DPR inspectors were not allowed to conduct these inspections across the state.

The Department of Pesticide Regulation handles the approval of all continuing certification programs for the recertifying of licensed pesticide applicators in the state of South Carolina. These recertification programs are necessary to ensure pesticide applicators continue their training of new pesticide products, labeling changes, and pesticide use. If the recertification approval program was eliminated and training programs were not available, then the state could see pesticide misuse situations increasing such as pesticide drift, poisonings, health issues, and overall adverse effects on humans and the environment.

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Invasive Species Program: If no surveys were carried out to detect potential invasive plant pest species or to identify and treat currently infested sites, South Carolina agricultural industry would face a greater risk from undetected pest problems and/or closed interstate and international markets. Other states and countries often prohibit commodities and products without verification of pest freedom provided by survey results and treatment reports obtained by plant pest regulatory agencies. If Clemson’s Department of Plant Industry could not carry out these surveys and treatments, another entity with regulatory authority would need to provide outside help to mitigate the risk. One option would be to gain assistance from a federal agency, specifically USDA APHIS PPQ, which provides a similar service but with a smaller footprint in South Carolina. Another option would be for the General Assembly to grant plant pest regulatory authority to another state agency or contractor that could carry out the necessary invasive plant pest surveys and treatment work.

Apiary Program: In the event that the Apiary Inspection’s Program Manager was unable to complete the duties assigned, co-workers in Clemson University’s Department of Plant Industry have been trained to conduct inspections, collection of diseased samples, and assist beekeepers with import and export requirements.

Asian Longhorned Beetle Program: If Clemson University could not cooperatively work with USDA on the South Carolina Asian Longhorned Beetle (ALB) Eradication Program, USDA would place an ALB quarantine on the entire state, creating negative impacts on industries that deal with regulated articles, including timber and nursery. Without cooperation from Clemson University, USDA may not invest its resources into eradication of ALB in SC, and the pest may spread throughout the state, killing millions of trees and forever changing the composition of SC’s native forests.

Organic Program: The Organic Certification Program provides South Carolina Agribusiness with an optional market-added certification that is local, affordable, non-biased, and meets the USDA’s National Organic Program Standards. If we were unable to provide these services for any reason, the South Carolina Organic Industry would have to seek out-of-state certification at a higher cost. The state would no longer have an agency working to protect organic integrity on South Carolina’s behalf and the cost of organic goods could rise.

Plant Pest Diagnostic Clinic: Dr. Xiao Yang is the Diagnostician and Manager of the Plant Pest Diagnostic Clinic. Dr. Glenn Coburn will serve as the back-up diagnostician when Dr. Yang is on leave. If both Diagnosticians cannot perform the diagnostic duties due to any reasons, samples will be sent to a diagnostic lab in another state to continue to serve clients and mitigate any negative impact on the public.

Nursery Program: The Department of Plant Industry’s Nursery Program is a regulatory agency tasked with enforcing state and federal laws pertaining to the sale and distribution of live nursery stock in SC. Through the Nursery Program, certification of pest freedom is provided for nursery stock being sold in SC and being moved out of SC. This is accomplished through licensing and inspection of all nursery growers and nursery dealers in South Carolina. Without the Department of Plant Industry’s Nursery Program, responsibility would most likely fall under the direction of USDA – APHIS – PPQ.

CLEMSON EXPERIMENT STATION <http://www.clemson.edu/cafls/research>

As a leading land-grant public research institution, Clemson University highlights its federal grant activities in this report. As in the past, there has been increased focus on integrating the Research and Education missions of the Experiment Station. We continue to highlight the increase in graduate students, many of them advised or co-advised by faculty located at the Research and Education Centers (RECs). For FY 2021-22, The Clemson Experiment Station has been involved in multiple areas of research. These areas include but are not limited to the following:

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Agrisystems Productivity and Profitability. Recent research has examined the recapture and reuse of rendered animal materials for use as fertilizer. Crop yield, nutrient loss, long term biological health of the soil, and soil sustainability were examined in this project. A series of field and lab studies examining various formulations of rendered materials were conducted to time nutrient release rate with plant demand. This approach reduced nutrient leaching losses seven-fold, reduced farm operations by one-third, reduced chemical fertilizer use by one third and improved soil and microbial health two to five-fold, all while maintaining similar crop yields as the commercial fertilizer system. Other agrisystems productivity and profitability research has focused on biological control of arthropod pests and weeds in vegetable and ornamental plants. The use of beneficial predatory mites and a predatory beetle was examined on a commercial tomato line for consumption of spider mite eggs. A search for natural predators for the muhly grass mealybug, a relatively new pest of muhly grass that is becoming common throughout the coastal region of South Carolina is also underway. Through integration of effective biological control, conventional pesticide applications can be reduced and associated environmental, pest management and socioeconomic consequences can be decreased or avoided. These studies are important steps to understanding foraging behavior of predators and parasitoids on pest resistant crops and will help to improve the overall profitability of agronomic, vegetable, and ornamental crops in the region.

Agribusiness and Community Development. The overarching goals of this reporting period were to create awareness and interest at the middle and high school levels for careers in the agricultural sciences, to prepare students for academic success and professional pursuits, leading to a sustainable supply of well-educated agricultural scientists, and to prepare and empower agricultural educators to effectively teach rigorous STEM content within the school-based agricultural education curriculum. These goals directly align with our research agenda to prepare students for the 21st century employability skills required for success in modern agriculture and STEM fields. The STEM It Up (SIU) program provided high-quality professional development programs for agriscience teachers nationwide. Specifically, our goal is to continue the focus on the educational component by promoting exposure to horticulture/floriculture through development of curricular resources. Laboratory investigations, lesson plans and materials were developed to focus on the STEM concepts that naturally occur in the field of plant science. The curricular materials are utilized to train secondary agriscience teachers in school-based agricultural education (SBAE) programs to effectively deliver inquiry-based instruction on concepts and better understand career opportunities related to the horticulture/floriculture industry.

Environmental and Natural Resources Conservation. Active forest management impacts environmental variables such as fuel accumulation, vegetation, water quality, and erosion. In the past year, our research has resulted in the development of a decision support tool for environmentally friendly timber harvesting in mountainous terrain. This tool, when implemented, will help forest managers identify where selected silvicultural practices (timber harvesting, fire, thinning) can be implemented without adversely impacting soil and water quality. Landowners, state and federal agencies, scientists and non-profits have benefited from the dissemination of our research findings via extension papers, presentations to landowner groups, and at scientific meetings. We have strengthened our relationships with these partners in ways that will no doubt lead to future opportunities for collaboration. This research has benefited the broader public in that by providing sound scientific information regarding the sustainable management of forest ecosystems. While the project is still in its early stages, land managers are already using our findings to make long-term decisions about forest management.

Food Safety, Security and Nutrition. Multiple genetics and breeding research projects have investigated methods to improve the adaptability of crops to a changing climate and a more stressful growing environment. We are currently breeding *Phaseolus* beans for improved heat tolerance during reproductive stages. Improving reproductive efficiency of snap beans in higher temperatures can lengthen the growing season, expand the production area, and increase resilience to more variable climate conditions. We are currently screening a wide variety of the USDA snap bean accessions under heat stress to select the most heat tolerant cultivars. These selections will be utilized in breeding programs with the goal of developing and releasing more resilient snap bean varieties. We are also improving soft red winter wheat tolerance. Specifically, we are attempting to

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incorporate host plant resistance to *Fusarium* head blight and various *Puccinia* rusts. Over 500 new winter wheat populations have been developed to utilize in future cultivar development which should ultimately improve the production and profitability of winter wheat production in the southeastern U.S. Breeding efforts are also underway in grain sorghum to identify ideal plant characteristics and develop an underlying breeding strategy for organic grain production. We are also developing a new sorghum genetic mapping population to identify underlying genetic controls that regulate carbon partitioning. These controls could be used to accelerate selection and breeding for grain, sweet sorghum and bioenergy sorghums.

Risk Assessment and Mitigation Strategies for Clemson Experiment Station. The Clemson Experiment Station conducts research on the main campus at Clemson University and on each of the six Research and Education Centers across the state that benefits South Carolina agriculture and natural resources. Failure to fulfill our research mission would result in decreased public opinion regarding our research program, decreased research funding levels to continue support of our mission, and dramatic impacts on multiple stakeholder issues. These issues include agriculture and forest productivity and profitability and research-based recommendations that affect impact water quality and environmental sustainability through policies or on-farm practices. If Clemson is unable to fulfill our research mission, some of these impacts could be partially mitigated via collaborations with neighboring Land Grant institutions. However, full mitigation is likely impossible.

[11](#) Joseph C. Von Nessen, PhD, *SCDA - The Economic Impact of Agribusiness in South Carolina and the Certified South Carolina Grown Program*, February 2022, 5.

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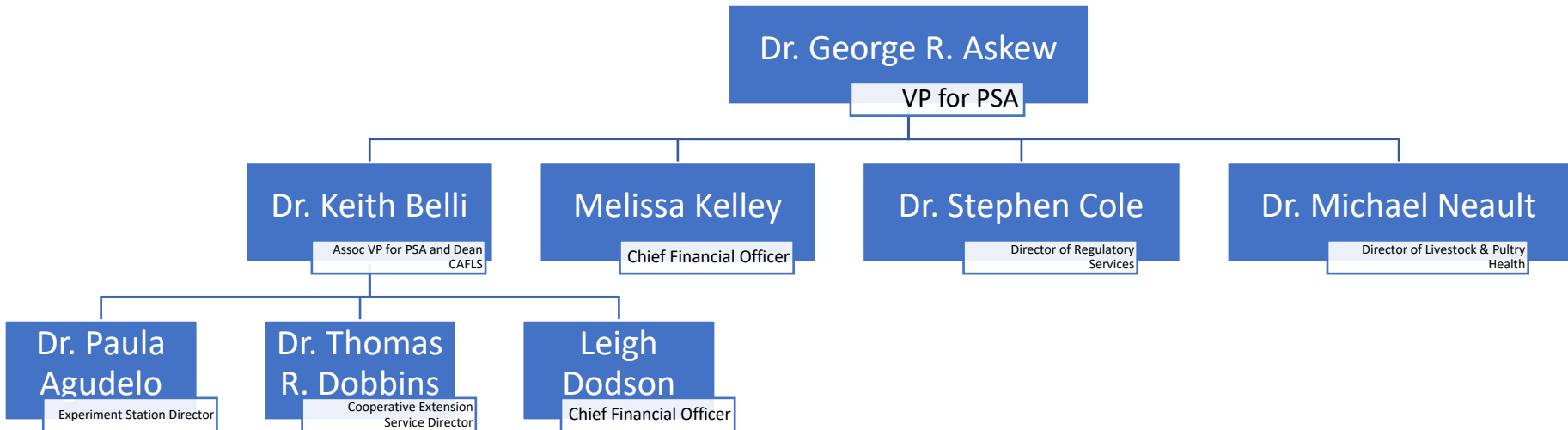
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FY2022

Reorganization and Compliance

as submitted for the Accountability Report by:

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Primary Contact

First Name	Last Name	Role/Title	Email Address	Phone
Susan	Guyann	Director of Assessment and Scholarship	sguyann@clermson.edu	864-656-0606

Secondary Contact

First Name	Last Name	Role/Title	Email Address	Phone
Melissa	Kelley	Chief Financial Officer	melissk@clermson.edu	864-656-5273

Agency Mission

Adopted in:

2014

Clemson Public Service and Agriculture (PSA) is a state agency comprised of four units: Clemson Experiment Station, Clemson Cooperative Extension Service, Livestock and Poultry Health, and Regulatory Services. Clemson PSA safeguards the health and safety of livestock, poultry and companion animals and protects the food supply and public health of South Carolinians through its Livestock Poultry Health division, while PSA's Regulatory Services division ensures the safe, effective use of fertilizers and pesticides, and the quality of seeds and plants grown in the state and conducts programs that prevent agroterrorism. Clemson PSA works collaboratively with Clemson's College of Agriculture, Forestry and Life Sciences to conduct research and outreach through the Clemson Experiment Station and Clemson Cooperative Extension Service.

Agency Vision

Adopted in:

2014

To be acknowledged as the foremost provider of practical new discoveries, outreach and education, and technical assistance in the areas of agrisystems productivity and profitability, agribusiness, environmental and natural resources, food safety and nutrition, and 4-H youth development to enhance the quality of life for South Carolina's citizens.

Recommendations for reorganization requiring legislative change:

None

Agency intentions for other major reorganization to divisions, departments, or programs to allow the agency to operate more effectively and efficiently in the succeeding fiscal year:

None

Significant events related to the agency that occurred in FY2022

Description of Event	Start	End	Agency Measures Impacted	Other Impacts
COVID-19	July		Potential future volunteer contributions (in dollars) by current 4-H members (projected 15 years into the future).	
COVID-19	July		Percentage of 4-H members engaged in citizenship and community service programs.	

Is the agency in compliance with S.C. Code Ann. § 2-1-220, which requires submission of certain reports to the Legislative Services Agency for publication online and the State Library? (See also S.C. Code Ann. § 60-2-20).

Yes

Reason agency is out of compliance: (if applicable)

Is the agency in compliance with various requirements to transfer its records, including electronic ones, to the Department of Archives and History? See the Public Records Act (S.C. Code Ann. § 20-1-10 through 20-1-180) and the South Carolina Uniform Electronic Transactions Act (S.C. Code Ann. § 26-6-10 through 26-10-210).

Yes

Does the law allow the agency to promulgate regulations?

Yes

Law number(s) which gives the agency the authority to promulgate regulations:

I believe that they mean if "yes" was answered in column Y, so then the answer would be the following: SC Code Sections 47-4-30; 47-6-30; 47-11-70; 47-17-130; 47-19-170; 47-22-30; 46-7-10; 46-9-40; 46-13-30; 46-25-40; 46-26-160; and 59-119-50.

Has the agency promulgated any regulations?

Yes

Is the agency in compliance with S.C. Code Ann. § 1-23-120 (J), which requires an agency to conduct a formal review of its regulations every five years?

Yes

(End of Reorganization and Compliance Section)

Strategic Plan Results

FY2022

as submitted for the Accountability Report by:

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- Goal 1** The Clemson Experiment Station aims to identify critical issues and find solutions through research that support South Carolina's agriculture and forest industries.
- Goal 2** The Clemson Cooperative Extension Service will improve the economy, environment, and well-being of South Carolinians through the delivery of unbiased research-based information and education.
- Goal 3** Clemson Livestock Poultry Health will ensure the continued health of the livestock and poultry industry, ensure safe, wholesome, properly labeled meat and poultry products, and protect the public health of the citizens of South Carolina.
- Goal 4** Regulatory Services protects the citizens of South Carolina and the environment by implementing legislatively mandated regulatory programs and by providing other essential programs and services for agriculture and related sectors and for homeowners.

Perf. Measure Number	Description	Base	Target	Actual	Value Type	Desired Outcome	Time Applicable	Calculation Method	Data Source	Data Location	Stakeholder Need Satisfied	Primary Stakeholder	State Funded Program Number Responsible	Notes
1.1 Enhance research prominence in focus areas that maintain and support the growth of South Carolina's agriculture and forest industries.														State Objective: Education, Training, and Human Development
1.1.1	The number of research proposals and funding requests submitted to granting agencies	397	250	362	Count	equal to or greater than	State fiscal year	Total number count	INFO-ED	Clemson Server	Individual grant submissions are typically defined by input from multiple sources of stakeholders.	Stakeholders providing input for external grant submissions include commodity groups (i.e. SC Soybean Board), producer organizations (i.e. Farm Bureau) and individual producers.	3004.000000.000	
1.1.2	The number of research proposal funded extramurally	166	150	138	Count	equal to or greater than	State fiscal year	Total number count	INFO-ED	Clemson Server	Basic research that identifies potential solutions to agricultural and forest industries challenges	Scientific community; Citizens of SC	3004.000000.000	Faculty in the previous reporting year submitted abnormally high numbers of grants due to home isolation and COVID quarantine procedures which allowed additional time for grant proposal development. Current year grant numbers have returned to normal levels as a result of return to on-site work, face to face teaching, etc.
1.1.3	The number of technical contributions related to research	106	90	71	Count	equal to or greater than	State fiscal year	Total number count	Experiment Station Data	Clemson Server; Experiment Station Office	Results of research disseminated to the scientific community for continued investigation and the transfer of technology to agricultural and forest industries.	Scientific community; Citizens of SC	3004.000000.000	
1.2 Strengthen applied research through connections between Clemson University scientists and growers.														State Objective: Education, Training, and Human Development
1.2.1	Research proposals that respond to the needs of commodity boards	48	60	43	Count	equal to or greater than	State fiscal year	Total number count	INFO-ED	Clemson Server	Crop specific commodity boards define research needs annually and calls for research proposals to address those needs.	Commodity boards are elected by South Carolina producers.	3004.000000.000	State commodity boards have continued to cut budgets for proposals; some boards did not offer a call for proposal for this reporting period.
1.3 Improve undergraduate and graduate education experiences offered at RECs.														State Objective: Education, Training, and Human Development
1.3.1	Number of graduate students recruited and retained	144	150	390	Count	equal to or greater than	State fiscal year	Total number count	Office of Institutional Research	Clemson Server; Office of Institutional Research	Research results and practices to improve production and/or reduce costs and environmental impacts of agriculture and forestry production.	Ag/forestry producers and industry representatives located in the region of the Research and Education Centers.	3004.000000.000	
2.1 Develop and implement agricultural production systems that are economically sustainable and environmentally sound (Agrisystems Productivity and Profitability)														State Objective: Education, Training, and Human Development
2.1.1	Number of acres in South Carolina impacted as a result of Extension programs	162201	300000	314506	Count	equal to or greater than	State fiscal year	# of acres impacted by Extension programs. The acreage may be impacted from improved practices, alternative crops planted, application of integrated crop management strategies and other land management strategies.	Clemson University Management Information System (CUMIS)	Clemson Extension Office	Education of producers and farmers to ensure economically sustainable and environmentally sound practices	Natural resources	3504.000000.000	

Perf. Measure Number	Description	Base	Target	Actual	Value Type	Desired Outcome	Time Applicable	Calculation Method	Data Source	Data Location	Stakeholder Need Satisfied	Primary Stakeholder	State Funded Program Number Responsible	Notes
2.1.2	Number of producers implementing new practices learned for livestock and forage production	42.00%	50.00%	58.20%	Percent	equal to or greater than	State fiscal year	# of producers that self-reported implementation of a livestock/forage production practice. This may include implementation of breeding practices, recommended grazing management systems, establishment of improved forage cultivars, etc.	Clemson University Management Information System (CUMIS)	Clemson Extension Office	Implementation of methods taught that ensure economically sustainable and environmentally sound practices	Producers and farmers	3504.000000.000	
2.2 Agribusiness and Agricultural Workforce Development (Agribusiness)													State Objective: Education, Training, and Human Development	
2.2.1	Number of people served through workshops, one-on-one meetings, online resources and other media outlets	318646	200000	324482	Count	equal to or greater than	State fiscal year	# people served through direct and indirect methods.	Clemson University Management Information System (CUMIS)	Clemson Extension Office	Education of agricultural business entities to maintain or expand operations or to further develop the ag workforce	Agricultural business entities	3504.000000.000	
2.2.2	Percentage of people reporting a gain in knowledge from workshops	99.00%	75.00%	96.00%	Percent	equal to or greater than	State fiscal year	# of people that reported a gain in knowledge as a result of the workshops.	Clemson University Management Information System (CUMIS)	Clemson Extension Office	Change in knowledge to further agricultural business entities	Agricultural business entities	3504.000000.000	
2.3 Conserve and protect all natural resources throughout South Carolina through education and implementation of best management practices (Environmental and Natural Resources Conservation)													State Objective: Education, Training, and Human Development	
2.3.1	Percent of landowners, homeowners, land managers, biologists, engineers, water resources managers and private citizens utilizing practices taught during programs and workshops.	62.00%	50.00%	56.00%	Percent	equal to or greater than	State fiscal year	# of participants reporting that they implement knowledge divided by number of participants	Clemson University Management Information System (CUMIS)	Clemson Extension Office	Increase knowledge to protect and conserve natural resources	Landowners	3504.000000.000	
2.3.2	Number of acres owned/managed potentially impacted by forestry and wildlife workshops and programs and acres impacted by Master Naturalist programs	264913	150000	1113789	Count	equal to or greater than	State fiscal year	# of acres reported by program attendees and volunteers	CUMIS and Master Naturalist Volunteers	Clemson Extension Office	On-the-ground conservation of natural resources	Natural resources	3504.000000.000	Expanded online effort to reach more landowners
2.4 Provide training on the safe preparation, production and handling of food while educating citizens on wise nutritional choices that leads to improved health (Food Safety and Nutrition)													State Objective: Education, Training, and Human Development	
2.4.1	Estimated savings from potentially preventing food-borne illnesses in restaurants.	636,480.00	250,000.00	232,050.00	Dollar Amount	equal to or greater than	State fiscal year	# establishments represented in programs teaching safe food preparation and handlings programs (from CUMIS) * \$6,630	Clemson University Management Information System (CUMIS)	Clemson Extension Office	Train restaurant and food workers in safe handling practices to protect food consumers from food-borne illnesses	Restaurants and food consumers	3504.000000.000	COVID caused a delay in restarting classes (only in-person classes allowed by National Rest. Association) so only 7 classes taught. Also, trained new personnel that delayed class offering.
2.4.2	Improve the quality of life for South Carolinians through increased physical and mental health in 5 rural counties.	5823	4000	11558	Count	equal to or greater than	State fiscal year	# people improving life and improved lifestyles through attendance at health and nutrition programs throughout SC	Clemson University Management Information System (CUMIS)	Clemson Extension Office	Improved quality of life through education on lifestyle and food habits	Rural county residents in SC	3504.000000.000	
2.5 Empower youth to grow into healthy and productive members of society through hands-on, inclusive and mentored learning opportunities (Youth Development and Families)													State Objective: Education, Training, and Human Development	
2.5.1	Potential future volunteer contributions (in dollars) by current 4-H members (projected 15 years into the future).	17,026,854.00	29,000,000.00	16,260,586.00	Dollar Amount	equal to or greater than	Other	(# 4-H members * Volunteer Hourly rate) * (Avg # Volunteer Hours for 4-H by adults) projected forward 15 years with an inflation rate of 2.5%	ES-237	USDA-NIFA	Community residents benefit through learned sense of volunteer and service by participation in 4-H programs and the future value of the learned service	Community members throughout SC	3504.000000.000	COVID created barriers to in-person events and full programming/participation

Perf. Measure Number	Description	Base	Target	Actual	Value Type	Desired Outcome	Time Applicable	Calculation Method	Data Source	Data Location	Stakeholder Need Satisfied	Primary Stakeholder	State Funded Program Number Responsible	Notes
2.5.2	Percentage of 4-H members engaged in citizenship and community service programs.	21.00%	25.00%	16.00%	Percent	equal to or greater than	Other	Percentage of 4-H participants in citizenship programs divided by total 4-H participation	ES-237	USDA-NIFA	Community residents benefits from increased youth participation in community projects and leadership.	Community members throughout SC	3504.000000.000	COVID created barriers to in-person events and full programming/participation
3.1 Enforce state and federal animal health laws and regulations by monitoring interstate movement of animals, performing inspections at livestock auction markets, and developing and expanding livestock traceability capability for livestock disease prevention, control, surveillance and eradication programs to protect animal and public health.														
												State Objective: Maintaining Safety, Integrity and Security		
3.1.1	Total number of new premises registered by Livestock Poultry Health	8525	8625	9821	Count	equal to or greater than	State fiscal year	Total premises registered	LPH reports	Clemson Livestock Poultry Health Office	Improves traceability of active livestock and poultry premises to help resolve animal disease outbreak events.	SC livestock and poultry producers.	2500.010000.000; 2501.050000.000	
3.1.2	Meet disease testing and trace back requirements for continued "disease free" status as specified in the code of federal regulations	100.00%	100.00%	100.00%	Percent Complete	Complete	State fiscal year	Disease testing requirements met to maintain status	LPH reports	Clemson Livestock Poultry Health Office	Maintaining state disease-free status allows livestock and poultry producers to export products for national or international sales without (or with less) regulatory restrictions.	SC livestock and poultry producers.	2500.010000.000; 2501.050000.000	
3.1.3	Number of inspections and investigations conducted at locations including livestock markets, exhibitions, sales, and on livestock farms throughout South Carolina	696	450	717	Count	equal to or greater than	State fiscal year	Number of inspections, farm visits, and investigations	LPH reports	Clemson Livestock Poultry Health Office	Maintaining state disease-free status allows livestock and poultry producers to export products for national or international sales without (or with less) regulatory restrictions.	SC livestock markets, and SC and interstate livestock producers.	2500.010000.000; 2501.050000.000	
3.2 Protect the health of consumers by providing a comprehensive inspection service to ensure safe, properly labeled, wholesome meat and poultry products through inspections and regulation in state and federal cross-utilization meat and poultry plants.														
												State Objective: Maintaining Safety, Integrity and Security		
3.2.1	Operate under "at least equal to" status from USDA Food Safety Inspection Service (FSIS)	100.00%	100.00%	100.00%	Percent Complete	Complete	State fiscal year	On-site triennial review by FSIS and desk review each of the two years in between	FSIS designation	FSIS and Clemson Livestock Poultry Health Office	Required under the Federal Meat and the Federal Poultry Inspection Act to operate as state inspected facility.	Livestock and poultry slaughter and processing plants	2500.010000.000; 2501.050000.000	
3.2.2	Percent of permitted establishments with two in-depth reviews completed	100.00%	100.00%	100.00%	Percent	Maintain	State fiscal year	% permitted establishments with two in-depth reviews completed	SCMPID reports	SC livestock and poultry slaughter and processing plants and Clemson Livestock Poultry Health Office	Allows state inspected facilities to maintain "at least equal to" status required by the USDA FSIS.	Livestock and poultry slaughter and processing plants	2500.010000.000; 2501.050000.000	
3.2.3	Percent of inspections of meat and poultry plants and HACCP and SSOP records by inspector in charge	100.00%	100.00%	100.00%	Percent	Maintain	State fiscal year	% daily inspection of all slaughter meat and poultry plants and records, when operating. In-depth reviews of meat and poultry plants and HACCP and SSOP records by inspectors.	LPH inspection reports	USDA-PHIS	Required under the Federal Meat and the Federal Poultry Inspection Act to operate as state inspected facility.	Livestock and poultry slaughter and processing plants	2500.010000.000; 2501.050000.000	
3.3 Provide accurate and timely veterinary diagnostic and surveillance testing for early detection of disease, thus improving response and mitigating economic losses in livestock and poultry industry sectors.														
												State Objective: Maintaining Safety, Integrity and Security		

Perf. Measure Number	Description	Base	Target	Actual	Value Type	Desired Outcome	Time Applicable	Calculation Method	Data Source	Data Location	Stakeholder Need Satisfied	Primary Stakeholder	State Funded Program Number Responsible	Notes	
3.3.1	Pass rate of National Veterinary Services Laboratories (NVSL) proficiency tests for procedures performed in Clemson Veterinary Diagnostic Center for which NVSL monitors test performance.	100.00%	100.00%	100.00%	Percent	Maintain	State fiscal year	Final pass rate of NVSL proficiency tests for procedures performed in Clemson Veterinary Diagnostic Center for which NVSL monitors test performance. Meet NVSL accreditation standards and criteria for technicians to be proficiency certified.	NVSL test results	NAHLN Portal and Clemson Livestock Poultry Health Office	Accurate results for samples submitted to laboratory diagnosing animal pathogens.	SC veterinarians, animal owners, and state and federal inspected livestock and poultry slaughter and processing plants, and the general public.	2500.010000.000; 2501.050000.000		
3.3.2	Maintain ISO 17025 accreditation for Clemson Veterinary Diagnostic Center	100.00%	100.00%	100.00%	Percent Complete	Complete	State fiscal year	ISO 17025:2005 Accredited	Accrediting bodies	Clemson Livestock Poultry Health Office	Maintaining quality of diagnostic testing.	SC veterinarians, animal owners, and state and federal inspected livestock and poultry slaughter and processing plants, and the general public.	2500.010000.000; 2501.050000.000		
3.3.3	Number of diagnostic procedures performed	84467	80000	84590	Count	equal to or greater than	State fiscal year	Total number of diagnostic procedures to accomplish mission and serve SC veterinarians and livestock and poultry producers.	LPH reports	Clemson Livestock Poultry Health Office	Diagnostic testing to detect animal and foodborne pathogens.	SC veterinarians, animal owners, and state and federal inspected livestock and poultry slaughter and processing plants, and the general public.	2500.010000.000; 2501.050000.000		
3.3.4	Percent of diagnostic procedures performed that are regulatory/production animal related	98.50%	90.00%	98.00%	Percent	equal to or greater than	State fiscal year	Percentage of diagnostic procedures that are regulatory/production animal related diagnostics directly related to primary mission serving SC veterinarians and livestock and poultry producers.	LPH reports	Clemson Livestock Poultry Health Office	Regulatory testing to detect animal and foodborne pathogens to protect the food supply and public health.	SC veterinarians, animal owners, and state and federal inspected livestock and poultry slaughter and processing plants, and the general public.	2500.010000.000; 2501.050000.000		
4.1	Ensure the safe use of pesticides to protect South Carolina's public health, natural resources and environment.								State Objective: Maintaining Safety, Integrity and Security						
4.1.1	Pesticide Regulation: Structural and Ornamental. Compliance rate category 7 licensed pesticide applicator	95.00%	60.00%	96.00%	Percent	equal to or greater than	State fiscal year	The structural compliance rate benchmark of 60% was exceeded. For the reporting period, the structural compliance rate was 96%.	Office Records	511 Westinghouse Road, Pendleton, SC 33670 and electronically	Pesticide safety for humans and environment	Homeowners, citizens of South Carolina	2000.010100.00; 2002.050000.00		
4.1.2	Pesticide Regulation: General. Total number of pesticide applicators licensed in category 3	3690	2800	2753	Count	equal to or greater than	State fiscal year	The total number applicators possessing a valid license during the reporting period.	Office Records	511 Westinghouse Road, Pendleton, SC 33670 and electronically	Pesticide safety for humans and environment	Homeowners, citizens of South Carolina and pesticide applicators	2000.010100.00; 2002.050000.00		
4.1.3	Pesticide Regulation: Percentage of district employees trained. General; Implement sustainable IPM programs in selected SC school districts	100.00%	100.00%	100.00%	Percent	Maintain	State fiscal year	Applicators contacted and trained to perform pest control activities at schools in 5 Districts inspected and in compliance with regulations	Office Records	511 Westinghouse Road, Pendleton, SC 33670 and electronically	Municipality and school protection	South Carolina School Districts, citizens of South Carolina, pesticide applicators	2000.010100.00; 2002.050000.00		
4.2	Protect South Carolina's structures from termites and other structural pests by ensuring high standards are met for the pest.								State Objective: Maintaining Safety, Integrity and Security						
4.2.1	The number of compliance, complaints and other inspections conducted annually will be recorded and compared against an established benchmark of 2000 inspections. Regulate the structural and turf/ornamental pest control industries ensuring compliance with pesticide laws and regulations	2557	2000	2043	Count	equal to or greater than	State fiscal year	The total number of inspections	Office Records	511 Westinghouse Road, Pendleton, SC 33670 and electronically	Pesticide safety for humans and environment	Citizens of South Carolina, homeowners, and agriculture and business community	2000.010100.00; 2002.050000.00		

Perf. Measure Number	Description	Base	Target	Actual	Value Type	Desired Outcome	Time Applicable	Calculation Method	Data Source	Data Location	Stakeholder Need Satisfied	Primary Stakeholder	State Funded Program Number Responsible	Notes
4.2.2	The percentage of repeat violators (structural compliance)	9.00%	20.00%	14.00%	Percent	equal to or less than	State fiscal year	Percentage of repeat violators	Office Records	511 Westinghouse Road, Pendleton, SC 33670 and electronically	Pesticide safety for humans and environment	Citizens of South Carolina, homeowners, and agriculture and business community	2002.0500000.00	
4.3 Ensure that the fertilizer, lime, landplaster and soil amendments sold in South Carolina will be of high quality and properly labeled.													State Objective: Maintaining Safety, Integrity and Security	
4.3.1	The rate of fertilizer samples found deficient. Fertilizer, lime, and soil amendments distributed to end users in South Carolina must meet label guarantees and be free of contaminants	4.50%	20.00%	8.00%	Percent	equal to or less than	State fiscal year	Percentage of fertilizer samples found deficient.	Annual Fertilizer Report	511 Westinghouse Road, Pendleton, SC 33670 and electronically	Protection of SC farmers and farming operations	Citizens of South Carolina, homeowners, and agriculture and business community	2000.010100.00	
4.4 Protect South Carolina' agriculture and the environment from harmful or invasive plant disease, weed, and insect species.													State Objective: Maintaining Safety, Integrity and Security	
4.4.1	All nursery growers and dealers inspected and in compliance. Protect South Carolina's ecosystem and all levels of agricultural production by mitigating impact from plant pests, i.e., plant diseases, inspections etc.	100.00%	100.00%	100.00%	Percent	equal to or greater than	State fiscal year	Percent of nursery grower and dealers inspected that were in compliance.	Office Records	511 Westinghouse Road, Pendleton, SC 33670 and electronically	Consumer protection	Citizens of South Carolina, homeowners, and agriculture and business community	2000.010100.00	
4.4.2	Acceptance rate of phytosanitary certificates issued	100.00%	100.00%	100.00%	Percent	Maintain	State fiscal year	Percentage of acceptance of phytosanitary certificates.	Office Records	511 Westinghouse Road, Pendleton, SC 33670 and electronically	Consumer and environmental protection	Citizens of South Carolina, homeowners, and agriculture and business community	2000.010100.00	
4.4.3	Number of targeted surveys to detect potential invasive species introductions and regularly survey and treat currently infested sites with the goal of eradication. The fewer the number of surveys, the fewer the pests that are detected in SC.	18	11	14	Count	equal to or greater than	State fiscal year	Number of targeted invasive species surveys.	Office Records	511 Westinghouse Road, Pendleton, SC 33670 and electronically	Consumer, environmental, and agricultural protection	Homeowners, citizens of South Carolina	2000.010100.00	
4.5 Established standards will be met for the production of certified seed.													State Objective: Maintaining Safety, Integrity and Security	
4.5.1	Percentage of seed lots inspected in the field that meet purity standards in laboratory tests. Seed is certified as true to variety and meets all official certification standards for quality and purity	100.00%	99.30%	100.00%	Percent	equal to or greater than	State fiscal year	Percentage of seed lot field inspections that meet purity standards.	Office Records	511 Westinghouse Road, Pendleton, SC 33670 and electronically	SC farmers and agricultural protection	Citizens of South Carolina, homeowners, and agriculture and business community	2000.010100.00	
4.6 Correctly identify or diagnose plant pests and diseases and provide effective control recommendations in a timely manner.													State Objective: Maintaining Safety, Integrity and Security	
4.6.1	Percentage of plant samples analyzed to identify or diagnose weed, disease, and insect problems, providing results and control recommendations to clients	100.00%	100.00%	100.00%	Percent	Maintain	State fiscal year	Percentage of samples analyzed and recommendations made to clients	Plant Problem Clinic Annual Report	511 Westinghouse Road, Pendleton, SC 33670 and electronically	Consumer protection	Citizens of South Carolina, homeowners, agricultural businesses	2000.010100.00	
4.7 Help prepare South Carolina to better recover from disasters and other emergencies impacting agriculture in the state.													State Objective: Maintaining Safety, Integrity and Security	
4.7.1	Percentage of employees trained on the ICS (Incident Command System) in the event of an emergency. Have trainings to make sure that everybody understands their roles	100.00%	100.00%	100.00%	Percent	Maintain	State fiscal year	Percent of employees trained on the ICS (Incident Command System)	Office Records	511 Westinghouse Road, Pendleton, SC 33670 and electronically	Homeland security for SC Citizens	Citizens of South Carolina	2000.010100.00	
4.8 Enforce that established standards will be met for the production of certified organic products.													State Objective: Maintaining Safety, Integrity and Security	
4.8.1	Percent of NOP accredited certification services to organic producers, processors, and handlers who seek certification through our agency provided to USDA.	100.00%	100.00%	69.00%	Percent	Maintain	State fiscal year	Percent of NOP accredited certification services provided to USDA.	Office Reports	511 Westinghouse Road, Pendleton, SC 33670 and electronically	Consumer and environmental protection	Citizens of South Carolina, homeowners, and agriculture and business community	2000.010100.00	
4.9 Provide for effective leadership, management and administration of Division programs, personnel and facilities.													State Objective: Maintaining Safety, Integrity and Security	

Perf. Measure Number	Description	Base	Target	Actual	Value Type	Desired Outcome	Time Applicable	Calculation Method	Data Source	Data Location	Stakeholder Need Satisfied	Primary Stakeholder	State Funded Program Number Responsible	Notes
4.9.1	Percent of analytical testing for soil, plant tissue, feed and forage, animal waste, irrigation water, and compost samples provided for individual clients, commercial dealers, Extension Agents, Extension Specialists, and researchers in South Carolina	100.00%	100.00%	100.00%	Percent	Maintain	State fiscal year	Percentage of analytical tests performed of samples provided.	Agriculture Service Lab Annual Report	171 Old Cherry Road, Clemson, SC 33634 and electronically	Consumer, environmental, and agricultural protection	Citizens of South Carolina, homeowners, and agriculture and business community, Clemson Extension Services	2000.010100.00	
4.9.2	Percentage of Apiary Inspections conducted	100.00%	88.00%	100.00%	Percent	equal to or greater than	State fiscal year	Percentage of apiaries inspected.	Office Reports	511 Westinghouse Road, Pendleton, SC 33670 and electronically	Consumer and environmental protection	Citizens of South Carolina, homeowners, and agriculture and business community	2000.010100.00	

Strategic Plan Development

FY2023

as submitted for the Accountability Report by:

P200 - CLEMSON UNIVERSITY - PSA

- Goal 1** The Clemson Experiment Station aims to identify critical issues and find solutions through research that support South Carolina's agriculture and forest industries.
- Goal 2** The Clemson Cooperative Extension Service will improve the economy, environment, and well-being of South Carolinians through the delivery of unbiased research-based information and education.
- Goal 3** Clemson Livestock Poultry Health will ensure the continued health of the livestock and poultry industry, ensure safe, wholesome, properly labeled meat and poultry products, and protect the public health of the citizens of South Carolina.
- Goal 4** Regulatory Services protects the citizens of South Carolina and the environment by implementing legislatively mandated regulatory programs and by providing other essential programs and services for agriculture and related sectors and for homeowners.

Perf. Measure Number	Description	Base	Target	Value Type	Desired Outcome	Time Applicable	Calculation Method	Data Source	Data Location	Stakeholder Need Satisfied	Primary Stakeholder	State Funded Program Number Responsible	Notes
1.1 Enhance research prominence in focus areas that maintain and support the growth of South Carolina's agriculture and forest industries. State Objective: Education, Training, and Human Development													
1.1.1	The number of research proposals and funding requests submitted to granting agencies	362	250	Count	equal to or greater than	State Fiscal Year	Total number count	INFO-ED	Clemson Server	Individual grant submissions are typically defined by input from multiple sources of stakeholders.	Stakeholders providing input for external grant submissions include commodity groups (i.e. SC Soybean Board), producer organizations (i.e. Farm Bureau) and individual producers.	3004.000000.000	
1.1.2	The number of research proposal funded extramurally	138	150	Count	equal to or greater than	State Fiscal Year	Total number count	INFO-ED	Clemson Server	Basic research that identifies potential solutions to agricultural and forest industries challenges	Scientific community; Citizens of SC	3004.000000.000	
1.1.3	The number of technical contributions related to research	71	90	Count	equal to or greater than	State Fiscal Year	Total number count	Experiment Station Data	Clemson Server; Experiment Station Office	Results of research disseminated to the scientific community for continued investigation and the transfer of technology to agricultural and forest industries.	Scientific community; Citizens of SC	3004.000000.000	
1.2 Strengthen applied research through connections between Clemson University scientists and growers. State Objective: Education, Training, and Human Development													
1.2.1	Research proposals that respond to the needs of commodity boards	43	60	Count	equal to or greater than	State Fiscal Year	Total number count	INFO-ED	Clemson Server	Crop specific commodity boards define research needs annually and calls for research proposals to address those needs.	Commodity boards are elected by South Carolina producers.	3004.000000.000	
1.3 Improve undergraduate and graduate education experiences offered at RECs. State Objective: Education, Training, and Human Development													
1.3.1	Number of graduate students recruited and retained	390	150	Count	equal to or greater than	State Fiscal Year	Total number count	Office of Institutional Research	Clemson Server; Office of Institutional Research	Research results and practices to improve production and/or reduce costs and environmental impacts of agriculture and forestry production.	Ag/forestry producers and industry representatives located in the region of the Research and Education Centers.	3004.000000.000	
2.1 Develop and implement agricultural production systems that are economically sustainable and environmentally sound (Agrisystems Productivity and Profitability) State Objective: Education, Training, and Human Development													
2.1.1	Number of acres in South Carolina impacted as a result of Extension programs	314,506.00	300,000.00	Count	equal to or greater than	State Fiscal Year	# of acres impacted by Extension programs. The acreage may be impacted from improved practices, alternative crops planted, application of integrated crop management strategies and other land management strategies.	Clemson University Management Information System (CUMIS)	Clemson Extension Office	Education of producers and farmers to ensure economically sustainable and environmentally sound practices	Natural resources	3504.000000.000	

Perf. Measure Number	Description	Base	Target	Value Type	Desired Outcome	Time Applicable	Calculation Method	Data Source	Data Location	Stakeholder Need Satisfied	Primary Stakeholder	State Funded Program Number Responsible	Notes
2.1.2	Number of producers implementing new practices learned for livestock and forage production	58.20%	50.00%	Percent	equal to or greater than	State Fiscal Year	# of producers that self-reported implementation of a livestock forage production practice. This may include implementation of breeding practices, recommended grazing management systems, establishment of improved forage cultivars, etc.	Clemson University Management Information System (CUMIS)	Clemson Extension Office	Implementation of methods taught that ensure economically sustainable and environmentally sound practices	Producers and farmers	3504.000000.000	
2.2 Agribusiness and Agricultural Workforce Development (Agribusiness) State Objective: Education, Training, and Human Development													
2.2.1	Number of people served through workshops, one-on-one meetings, online resources and other media outlets	324,482.00	200,000.00	Count	equal to or greater than	State Fiscal Year	# people served through direct and indirect methods.	Clemson University Management Information System (CUMIS)	Clemson Extension Office	Education of agricultural business entities to maintain or expand operations or to further develop the ag workforce	Agricultural business entities	3504.000000.000	
2.2.2	Percentage of people reporting a gain in knowledge from workshops	96.00%	75.00%	Percent	equal to or greater than	State Fiscal Year	# of people that reported a gain in knowledge as a result of the workshops.	Clemson University Management Information System (CUMIS)	Clemson Extension Office	Change in knowledge to further agricultural business entities	Agricultural business entities	3504.000000.000	
2.3 Conserve and protect all natural resources throughout South Carolina through education and implementation of best management practices (Environmental and Natural Resources Conservation) State Objective: Education, Training, and Human Development													
2.3.1	Percent of landowners, homeowners, land managers, biologists, engineers, water resources managers and private citizens utilizing practices taught during programs and workshops.	56.00%	50.00%	Percent	equal to or greater than	State Fiscal Year	# of participants reporting that they implement knowledge divided by number of participants	Clemson University Management Information System (CUMIS)	Clemson Extension Office	Increase knowledge to protect and conserve natural resources	Landowners	3504.000000.000	
2.3.2	Number of acres owned/managed potentially impacted by forestry and wildlife workshops and programs and acres impacted by Master Naturalist programs	1,113,789.00	150,000.00	Count	equal to or greater than	State Fiscal Year	# of acres reported by program attendees and volunteers	CUMIS and Master Naturalist Volunteers	Clemson Extension Office	On-the-ground conservation of natural resources	Natural resources	3504.000000.000	
2.4 Provide training on the safe preparation, production and handling of food while educating citizens on wise nutritional choices that leads to improved health (Food Safety and Nutrition) State Objective: Education, Training, and Human Development													
2.4.1	Estimated savings from potentially preventing food-borne illnesses in restaurants.	232,050.00	250,000.00	Dollar Amount	equal to or greater than	State Fiscal Year	# establishments represented in programs teaching safe food preparation and handling programs (from CUMIS) * \$6,630	Clemson University Management Information System (CUMIS)	Clemson Extension Office	Train restaurant and food workers in safe handling practices to protect food consumers from food-borne illnesses	Restaurants and food consumers	3504.000000.000	
2.4.2	Improve the quality of life for South Carolinians through increased physical and mental health in 5 rural counties.	11,558.00	4,000.00	Count	equal to or greater than	State Fiscal Year	# people improving life and improved lifestyles through attendance at health and nutrition programs throughout SC	Clemson University Management Information System (CUMIS)	Clemson Extension Office	Improved quality of life through education on lifestyle and food habits	Rural county residents in SC	3504.000000.000	
2.5 Empower youth to grow into healthy and productive members of society through hands-on, inclusive and mentored learning opportunities (Youth Development and Families) State Objective: Education, Training, and Human Development													
2.5.1	Potential future volunteer contributions (in dollars) by current 4-H members (projected 15 years into the future).	16,260,586.00	29,000,000.00	Dollar Amount	equal to or greater than	Other	(# 4-H members * Volunteer Hourly rate) * (Avg # Volunteer Hours for 4-H by adults) projected forward 15 years with an inflation rate of 2.5%	ES-237	USDA-NIFA	Community residents benefit through learned sense of volunteer and service by participation in 4-H programs and the future value of the learned service	Community members throughout SC	3504.000000.000	
2.5.2	Percentage of 4-H members engaged in citizenship and community service programs.	16.00%	25.00%	Percent	equal to or greater than	Other	Percentage of 4-H participants in citizenship programs divided by total 4-H participation	ES-237	USDA-NIFA	Community residents benefits from increased youth participation in community projects and leadership.	Community members throughout SC	3504.000000.000	

Perf. Measure Number	Description	Base	Target	Value Type	Desired Outcome	Time Applicable	Calculation Method	Data Source	Data Location	Stakeholder Need Satisfied	Primary Stakeholder	State Funded Program Number Responsible	Notes
3.1 Enforce state and federal animal health laws and regulations by monitoring interstate movement of animals, performing inspections at livestock auction markets, and developing and expanding livestock traceability capability for livestock disease prevention, control, surveillance and eradication programs to													
State Objective: Maintaining Safety, Integrity and Security													
3.1.1	Total number of new premises registered by Livestock Poultry Health	9821	8625	Count	equal to or greater than	State Fiscal Year	Total premises registered	LPH reports	Clemson Livestock Poultry Health Office	Improves traceability of active livestock and poultry premises to help resolve animal disease outbreak events.	SC livestock and poultry producers.	2500.010000.000; 2501.050000.000	
3.1.2	Meet disease testing and trace back requirements for continued "disease free" status as specified in the code of federal regulations	100.00%	100.00%	Percent Complete	Complete	State Fiscal Year	Disease testing requirements met to maintain status	LPH reports	Clemson Livestock Poultry Health Office	Maintaining state disease-free status allows livestock and poultry producers to export products for national or international sales without (or with less) regulatory restrictions.	SC livestock and poultry producers.	2500.010000.000; 2501.050000.000	
3.1.3	Number of inspections and investigations conducted at locations including livestock markets, exhibitions, sales, and on livestock farms throughout South Carolina	717	450	Count	equal to or greater than	State Fiscal Year	Number of inspections, farm visits, and investigations	LPH reports	Clemson Livestock Poultry Health Office	Maintaining state disease-free status allows livestock and poultry producers to export products for national or international sales without (or with less) regulatory restrictions.	SC livestock markets, and SC and interstate livestock producers.	2500.010000.000; 2501.050000.000	
3.2 Protect the health of consumers by providing a comprehensive inspection service to ensure safe, properly labeled, wholesome meat and poultry products through inspections and regulation in state and federal cross-utilization meat and poultry plants.													
State Objective: Maintaining Safety, Integrity and Security													
3.2.1	Operate under "at least equal to" status from USDA Food Safety Inspection Service (FSIS)	100.00%	100.00%	Percent Complete	Complete	State Fiscal Year	On-site triennial review by FSIS and desk review each of the two years in between	FSIS designation	FSIS and Clemson Livestock Poultry Health Office	Required under the Federal Meat and the Federal Poultry Inspection Act to operate as state inspected facility.	Livestock and poultry slaughter and processing plants	2500.010000.000; 2501.050000.000	
3.2.2	Percent of permitted establishments with two in-depth reviews completed	100.00%	100.00%	Percent	Equal to or greater than	State Fiscal Year	% permitted establishments with two in-depth reviews completed	SCMPID reports	SC livestock and poultry slaughter and processing plants and Clemson Livestock Poultry Health Office	Allows state inspected facilities to maintain "at least equal to" status required by the USDA FSIS.	Livestock and poultry slaughter and processing plants	2500.010000.000; 2501.050000.000	
3.2.3	Percent of inspections of meat and poultry plants and HACCP and SSOP records by inspector in charge	100.00%	100.00%	Percent	Equal to or greater than	State Fiscal Year	% daily inspection of all slaughter meat and poultry plants and records, when operating. In-depth reviews of meat and poultry plants and HACCP and SSOP records by inspectors.	LPH inspection reports	USDA-PHIS	Required under the Federal Meat and the Federal Poultry Inspection Act to operate as state inspected facility.	Livestock and poultry slaughter and processing plants	2500.010000.000; 2501.050000.000	
3.3 Provide accurate and timely veterinary diagnostic and surveillance testing for early detection of disease, thus improving response and mitigating economic losses in livestock and poultry industry sectors.													
State Objective: Maintaining Safety, Integrity and Security													
3.3.1	Pass rate of National Veterinary Services Laboratories (NVSL) proficiency tests for procedures performed in Clemson Veterinary Diagnostic Center for which NVSL monitors test performance.	100.00%	100.00%	Percent	Equal to or greater than	State Fiscal Year	Final pass rate of NVSL proficiency tests for procedures performed in Clemson Veterinary Diagnostic Center for which NVSL monitors test performance. Meet NVSL accreditation standards and criteria for technicians to be proficiency certified.	NVSL test results	NAHLN Portal and Clemson Livestock Poultry Health Office	Accurate results for samples submitted to laboratory diagnosing animal pathogens.	SC veterinarians, animal owners, and state and federal inspected livestock and poultry slaughter and processing plants, and the general public.	2500.010000.000; 2501.050000.000	

Perf. Measure Number	Description	Base	Target	Value Type	Desired Outcome	Time Applicable	Calculation Method	Data Source	Data Location	Stakeholder Need Satisfied	Primary Stakeholder	State Funded Program Number Responsible	Notes	
3.3.2	Maintain ISO 17025 accreditation for Clemson Veterinary Diagnostic Center	100.00%	100.00%	Percent Complete	Complete	State Fiscal Year	ISO 17025:2005 Accredited	Accrediting bodies	Clemson Livestock Poultry Health Office	Maintaining quality of diagnostic testing.	SC veterinarians, animal owners, and state and federal inspected livestock and poultry slaughter and processing plants, and the general public.	2500.010000.000; 2501.050000.000		
3.3.3	Number of diagnostic procedures performed	84,590.00	80,000.00	Count	equal to or greater than	State Fiscal Year	Total number of diagnostic procedures to accomplish mission and serve SC veterinarians and livestock and poultry producers.	LPH reports	Clemson Livestock Poultry Health Office	Diagnostic testing to detect animal and foodborne pathogens.	SC veterinarians, animal owners, and state and federal inspected livestock and poultry slaughter and processing plants, and the general public.	2500.010000.000; 2501.050000.000		
3.3.4	Percent of diagnostic procedures performed that are regulatory/production animal related	98.00%	90.00%	Percent	equal to or greater than	State Fiscal Year	Percentage of diagnostic procedures that are regulatory/production animal related diagnostics directly related to primary mission serving SC veterinarians and livestock and poultry producers.	LPH reports	Clemson Livestock Poultry Health Office	Regulatory testing to detect animal and foodborne pathogens to protect the food supply and public health.	SC veterinarians, animal owners, and state and federal inspected livestock and poultry slaughter and processing plants, and the general public.	2500.010000.000; 2501.050000.000		
4.1	Ensure the safe use of pesticides to protect South Carolina's public health, natural resources and environment.							State Objective: Maintaining Safety, Integrity and Security						
4.1.1	Pesticide Regulation: Structural and Ornamental. Compliance rate category 7 licensed pesticide applicator	96.00%	60.00%	Percent	equal to or greater than	State Fiscal Year	The structural compliance rate benchmark of 60% was exceeded. For the reporting period, the structural compliance rate was 96%.	Office Records	511 Westinghouse Road, Pendleton, SC 33670 and electronically	Pesticide safety for humans and environment	Homeowners, citizens of South Carolina	2000.010100.000; 2002.050000.000		
4.1.2	Pesticide Regulation: General. Total number of pesticide applicators licensed in category 3	2,753.00	2,800.00	Count	equal to or greater than	State Fiscal Year	The total number applicators possessing a valid license during the reporting period.	Office Records	511 Westinghouse Road, Pendleton, SC 33670 and electronically	Pesticide safety for humans and environment	Homeowners, citizens of South Carolina and pesticide applicators	2000.010100.000; 2002.050000.000		
4.1.3	Pesticide Regulation: Percentage of district employees trained. General; Implement sustainable IPM programs in selected SC school districts	100.00%	100.00%	Percent	Equal to or greater than	State Fiscal Year	Applicators contacted and trained to perform pest control activities at schools in 5 Districts inspected and in compliance with regulations	Office Records	511 Westinghouse Road, Pendleton, SC 33670 and electronically	Municipality and school protection	South Carolina School Districts, citizens of South Carolina, pesticide applicators	2000.010100.000; 2002.050000.000		
4.2	Protect South Carolina's structures from termites and other structural pests by ensuring high standards are met for the pest.							State Objective: Maintaining Safety, Integrity and Security						
4.2.1	The number of compliance, complaints and other inspections conducted annually will be recorded and compared against an established benchmark of 2000 inspections. Regulate the structural and turf/ornamental pest control industries ensuring compliance with pesticide laws and regulations	2,043.00	2,000.00	Count	equal to or greater than	State Fiscal Year	The total number of inspections	Office Records	511 Westinghouse Road, Pendleton, SC 33670 and electronically	Pesticide safety for humans and environment	Citizens of South Carolina, homeowners, and agriculture and business community	2000.010100.000; 2002.050000.000		
4.2.2	The percentage of repeat violators (structural compliance)	14.00%	20.00%	Percent	equal to or less than	State Fiscal Year	Percentage of repeat violators	Office Records	511 Westinghouse Road, Pendleton, SC 33670 and electronically	Pesticide safety for humans and environment	Citizens of South Carolina, homeowners, and agriculture and business community	2002.050000.000		
4.3	Ensure that the fertilizer, lime, landplaster and soil amendments sold in South Carolina will be of high quality and properly labeled.							State Objective: Maintaining Safety, Integrity and Security						

Perf. Measure Number	Description	Base	Target	Value Type	Desired Outcome	Time Applicable	Calculation Method	Data Source	Data Location	Stakeholder Need Satisfied	Primary Stakeholder	State Funded Program Number Responsible	Notes
4.3.1	The rate of fertilizer samples found deficient. Fertilizer, lime, and soil amendments distributed to end users in South Carolina must meet label guarantees and be free of contaminants	8.00%	20.00%	Percent	equal to or less than	State Fiscal Year	Percentage of fertilizer samples found deficient.	Annual Fertilizer Report	511 Westinghouse Road, Pendleton, SC 33670 and electronically	Protection of SC farmers and farming operations	Citizens of South Carolina, homeowners, and agriculture and business community	2000.010100.00	
4.4 Protect South Carolina' agriculture and the environment from harmful or invasive plant disease, weed, and insect species.										State Objective: Maintaining Safety, Integrity and Security			
4.4.1	All nursery growers and dealers inspected and in compliance. Protect South Carolina's ecosystem and all levels of agricultural production by mitigating impact from plant pests, i.e., plant diseases, inspections etc.	100.00%	100.00%	Percent	equal to or greater than	State Fiscal Year	Percent of nursery grower and dealers inspected that were in compliance.	Office Records	511 Westinghouse Road, Pendleton, SC 33670 and electronically	Consumer protection	Citizens of South Carolina, homeowners, and agriculture and business community	2000.010100.00	
4.4.2	Acceptance rate of phytosanitary certificates issued	100.00%	100.00%	Percent	Equal to or greater than	State Fiscal Year	Percentage of acceptance of phytosanitary certificates.	Office Records	511 Westinghouse Road, Pendleton, SC 33670 and electronically	Consumer and environmental protection	Citizens of South Carolina, homeowners, and agriculture and business community	2000.010100.00	
4.4.3	Number of targeted surveys to detect potential invasive species introductions and regularly survey and treat currently infested sites with the goal of eradication. The fewer the number of surveys, the fewer the pests that are detected in SC.	14	11	Count	equal to or greater than	State Fiscal Year	Number of targeted invasive species surveys.	Office Records	511 Westinghouse Road, Pendleton, SC 33670 and electronically	Consumer, environmental, and agricultural protection	Homeowners, citizens of South Carolina	2000.010100.00	
4.5 Established standards will be met for the production of certified seed.										State Objective: Maintaining Safety, Integrity and Security			
4.5.1	Percentage of seed lots inspected in the field that meet purity standards in laboratory tests. Seed is certified as true to variety and meets all official certification standards for quality and purity	100.00%	99.30%	Percent	equal to or greater than	State Fiscal Year	Percentage of seed lot field inspections that meet purity standards.	Office Records	511 Westinghouse Road, Pendleton, SC 33670 and electronically	SC farmers and agricultural protection	Citizens of South Carolina, homeowners, and agriculture and business community	2000.010100.00	
4.6 Correctly identify or diagnose plant pests and diseases and provide effective control recommendations in a timely manner.										State Objective: Maintaining Safety, Integrity and Security			
4.6.1	Percentage of plant samples analyzed to identify or diagnose weed, disease, and insect problems, providing results and control recommendations to clients	100.00%	100.00%	Percent	Equal to or greater than	State Fiscal Year	Percentage of samples analyzed and recommendations made to clients	Plant Problem Clinic Annual Report	511 Westinghouse Road, Pendleton, SC 33670 and electronically	Consumer protection	Citizens of South Carolina, homeowners, agricultural businesses	2000.010100.00	
4.7 Help prepare South Carolina to better recover from disasters and other emergencies impacting agriculture in the state.										State Objective: Maintaining Safety, Integrity and Security			
4.7.1	Percentage of employees trained on the ICS (Incident Command System) in the event of an emergency. Have trainings to make sure that everybody understands their roles	100.00%	100.00%	Percent	Equal to or greater than	State Fiscal Year	Percent of employees trained on the ICS (Incident Command System)	Office Records	511 Westinghouse Road, Pendleton, SC 33670 and electronically	Homeland security for SC Citizens	Citizens of South Carolina	2000.010100.00	
4.8 Enforce that established standards will be met for the production of certified organic products.										State Objective: Maintaining Safety, Integrity and Security			
4.8.1	Percent of NOP accredited certification services to organic producers, processors, and handlers who seek certification through our agency provided to USDA.	69.00%	100.00%	Percent	Equal to or greater than	State Fiscal Year	Percent of NOP accredited certification services provided to USDA.	Office Reports	511 Westinghouse Road, Pendleton, SC 33670 and electronically	Consumer and environmental protection	Citizens of South Carolina, homeowners, and agriculture and business community	2000.010100.00	
4.9 Provide for effective leadership, management and administration of Division programs, personnel and facilities.										State Objective: Maintaining Safety, Integrity and Security			

Perf. Measure Number	Description	Base	Target	Value Type	Desired Outcome	Time Applicable	Calculation Method	Data Source	Data Location	Stakeholder Need Satisfied	Primary Stakeholder	State Funded Program Number Responsible	Notes
4.9.1	Percent of analytical testing for soil, plant tissue, feed and forage, animal waste, irrigation water, and compost samples provided for individual clients, commercial dealers, Extension Agents, Extension Specialists, and researchers in South Carolina	100.00%	100.00%	Percent	Equal to or greater than	State Fiscal Year	Percentage of analytical tests performed of samples provided.	Agriculture Service Lab Annual Report	171 Old Cherry Road, Clemson, SC 33634 and electronically	Consumer, environmental, and agricultural protection	Citizens of South Carolina, homeowners, and agriculture and business community, Clemson Extension Services	2000.010100.00	
4.9.2	Percentage of Apiary Inspections conducted	100.00%	88.00%	Percent	equal to or greater than	State Fiscal Year	Percentage of apiaries inspected.	Office Reports	511 Westinghouse Road, Pendleton, SC 33670 and electronically	Consumer and environmental protection	Citizens of South Carolina, homeowners, and agriculture and business community	2000.010100.00	

FY2022

Budget Data

as submitted for the Accountability Report by:

P200 - CLEMSON UNIVERSITY - PSA

State Funded Program No.	State Funded Program Title	Description of State Funded Program	(Actual) General	(Actual) Other	(Actual) Federal	(Actual) Total	(Projected) General2	(Projected) Other	(Projected) Federal4	(Projected) Total
2000.010100.000	Regulatory & Pub Serv - General	Regulatory Services protect the state from exotic and invasive species, ensures that pesticides are used safely, regulates the structural pest control industry, verifies that fertilizer and lime meet standards and labeled guarantees, conducts programs for seed and organic certification, provides diagnosis of plant pests, and ensures readiness to respond to a catastrophic event impacting the state's agriculture.	\$ 995,039.00	\$ 3,514,081.00	\$ -	\$ 4,509,120.00	\$ 1,394,698.00	\$ 4,473,884.00	\$ -	\$ 5,868,582.00
2002.050000.000	Regulatory & Pub Serv - Restricted	Regulatory Services protect the state from exotic and invasive species, ensures that pesticides are used safely, regulates the structural pest control industry, verifies that fertilizer and lime meet standards and labeled guarantees, conducts programs for seed and organic certification, provides diagnosis of plant pests, and ensures readiness to respond to a catastrophic event impacting the state's agriculture.	\$ -	\$ -	\$ 2,960,823.00	\$ 2,960,823.00	\$ -	\$ -	\$ 3,253,249.00	\$ 3,253,249.00
2500.010000.000	Livestock - Poultry Hlth - Gen	The role of the Clemson Livestock Poultry Health (LPH) is to protect animal health through control of endemic, foreign, and emerging diseases in livestock and poultry and to protect the health of S. C. consumers by providing a comprehensive inspection service to ensure that meat and poultry products are safe, wholesome and accurately labeled.	\$ 3,526,266.00	\$ 68,489.00	\$ -	\$ 3,594,755.00	\$ 3,530,664.00	\$ 1,114,513.00	\$ -	\$ 4,645,177.00
2501.050000.000	Livestock - Poultry Hlth - Rest	The role of the Clemson Livestock Poultry Health (LPH) is to protect animal health through control of endemic, foreign, and emerging diseases in livestock and poultry and to protect the health of S. C. consumers by providing a comprehensive inspection service to ensure that meat and poultry products are safe, wholesome and accurately labeled.	\$ -	\$ -	\$ 1,979,298.00	\$ 1,979,298.00	\$ -	\$ -	\$ 2,110,904.00	\$ 2,110,904.00
3004.000000.000	Agricultural Research	The role of Clemson's Experiment Station is to conduct research to develop relevant, science-based information that improves the state's economy by enhancing agriculture and forestry production, and natural resources management.	\$ 16,579,609.00	\$ 5,728,929.00	\$ 5,084,959.00	\$ 27,393,497.00	\$ 16,664,873.00	\$ 4,942,886.00	\$ 5,326,269.00	\$ 26,934,028.00
3504.000000.000	Cooperative Extension Service	The role of Clemson Extension is to transfer science-based information from the Experiment Station, Livestock-Poultry Health and Regulatory Services to commercial growers, livestock producers, land managers and individuals so that clientele can use the information to improve their well-being.	\$ 17,563,454.00	\$ 4,109,359.00	\$ 5,164,184.00	\$ 26,836,997.00	\$ 17,567,035.00	\$ 10,231,180.00	\$ 7,664,969.00	\$ 35,463,184.00
9500.050000.000	State Employer Contributions	Employer paid portion of benefits for state employees	\$ 11,882,034.00	\$ 1,716,360.00	\$ 3,029,004.00	\$ 16,627,398.00	\$ 14,889,133.00	\$ 2,633,105.00	\$ 4,169,609.00	\$ 21,691,847.00

FY2022

Legal Data

as submitted for the Accountability Report by:

P200 - CLEMSON UNIVERSITY - PSA

Law number	Jurisdiction	Type	Description	Purpose the law serves:	Notes:	Changes made during FY2022
46-7-10	State	Statute	Clemson University shall have general powers and duties related to certain agricultural investigations, including the regulation and enforcement of livestock and poultry diseases, host statewide Extension meetings, etc.	Requires a service	Clemson University Duties and Powers in General	No Change
46-7-30, and 46-7-50 and 46-7-80 through 90	State	Statute	Provides for Clemson University to operate at least two experimental stations across the State to conduct farm demonstrations and research. Furthermore, Clemson to receive appropriations from Congress for operation of said experiment stations.	Requires a service	Enforcement of State Regulations	No Change
46-7-60 thru 90	State	Statute	Provides for Clemson to receive funding from Congress, as well as grants, while carrying out research and cooperative extension work.	Requires a service	Education to citizens of South Carolina	No Change
47-11-10 thru 170	State	Statute	Provides for the State veterinarian to oversee the permitting, inspection and operation of a public livestock market within the State.	Requires a service	State Animal Health Authority	No Change
47-13-10 et seq.	State	Statute	Provides for the State Veterinarian to carry out the day to day responsibilities of the Clemson BOT as it relates to the regulation of livestock and poultry health diseases. This includes the authority to establish quarantines, enact regulations focused on the control of certain livestock diseases, to prevent the sale of diseased livestock, to embargo livestock likely to pose a disease threat.	Requires a service	State Animal Health Authority	No Change
47-17-10 et seq.	State	Statute	Provides for the Director of LPH to oversee and establish a livestock meat inspection program, including the oversight and inspection of the slaughter and preparation of meat products for intrastate sale. Clemson is also authorized to carry out certain responsibilities under the Federal Meat Inspection Act if requested/agreed to by Federal Government.	Requires a service	SC Meat Poultry Inspection	No Change
47-19-10 et seq.	State	Statute	Provides for Clemson PSA to be the designated state agency for cooperating with the US Secretary of Agriculture under the Federal Poultry Products Inspection Act. This includes the inspection of live poultry, carcasses and poultry products, as well as inspection of facilities for sanitary conditions and practices.	Requires a service	SC Meat Poultry Inspection	No Change
47-22-10 et seq.	State	Statute	Provides that LPH Director shall permit, inspect and otherwise regulate rendering plants in South Carolina, as well as vehicles used to transport raw materials.	Requires a service	State Animal Health Authority	No Change
47-6-10 et seq.	State	Statute	Provides that the State Livestock Poultry Health Commission and State Veterinarian shall regulate the control and eradication of pseudo rabies in SC.	Requires a service	State Animal Health Authority	No Change
§ 46-10-100	State	Statute	Penalties.	Requires a service		No Change
§ 46-10-110	State	Statute	Caution in use of pesticides or in eradication methods.	Requires a service		No Change
§ 46-10-120	State	Statute	Cotton producer referendum.	Requires a service		No Change
§ 46-10-130	State	Statute	Assessments and penalties against cotton growers.	Requires a service		No Change
§ 46-10-20	State	Statute	Definitions.	Requires a service		No Change
§ 46-10-30	State	Statute	Administration of chapter; rules and regulations.	Requires a service		No Change
§ 46-10-40	State	Statute	Powers of commission.	Requires a service		No Change

Law number	Jurisdiction	Type	Description	Purpose the law serves:	Notes:	Changes made during FY2022
§ 46-10-50	State	Statute	Quarantines; hearings and notice.	Requires a service		No Change
§ 46-10-60	State	Statute	Additional powers of commission.	Requires a service		No Change
§ 46-10-70	State	Statute	Inspections.	Requires a service		No Change
§ 46-10-80	State	Statute	Cooperation with federal and adjacent state agencies.	Requires a service		No Change
§ 46-10-85	State	Statute	Certification of cotton growers' organization; eligibility requirements; certifying resolution; revocation.	Requires a service		No Change
§ 46-10-90	State	Statute	Treatment or destruction of cotton.	Requires a service		No Change
§ 46-13-100	State	Statute	Financial responsibility required for commercial applicator's license.	Requires a service		No Change
§ 46-13-110	State	Statute	Reporting of accidents and incidents.	Requires a service		No Change
§ 46-13-120	State	Statute	Records as to use of restricted use pesticides.	Requires a service		No Change
§ 46-13-130	State	Statute	Reciprocity.	Requires a service		No Change
§ 46-13-140	State	Statute	Exemptions from licensing requirements.	Requires a service		No Change
§ 46-13-150	State	Statute	Pesticide advisory committee.	Requires a service		No Change
§ 46-13-160	State	Statute	Information and courses of instruction.	Requires a service		No Change
§ 46-13-170	State	Statute	Inspection of premises; legal actions; "stop sale, use, or removal" orders.	Requires a service		No Change
§ 46-13-175	State	Statute	Discretion to make pesticides available for minor uses.	Requires a service		No Change
§ 46-13-180	State	Statute	Penalties.	Requires a service		No Change
§ 46-13-185	State	Statute	Prosecution of criminal violators; use of counsel.	Requires a service		No Change
§ 46-13-190	State	Statute	Subpoenas.	Requires a service		No Change
§ 46-13-20	State	Statute	Definitions.	Requires a service		No Change
§ 46-13-200	State	Statute	Adjudication of alleged violations; disposal of condemned pesticides or devices.	Requires a service		No Change
§ 46-13-210	State	Statute	Judicial review.	Requires a service		No Change
§ 46-13-220	State	Statute	Delegation of authority to employees of Clemson University.	Requires a service		No Change
§ 46-13-230	State	Statute	Disposition of fees.	Requires a service		No Change
§ 46-13-240	State	Statute	Federal, interstate, and intrastate cooperation.	Requires a service		No Change
§ 46-13-30	State	Statute	Duties delegated to Director.	Requires a service		No Change
§ 46-13-40	State	Statute	Registration of pesticides and devices.	Requires a service		No Change
§ 46-13-45	State	Statute	Pesticide registration fees; classes of fees.	Requires a service		No Change
§ 46-13-50	State	Statute	Licensing of pesticide dealers.	Requires a service		No Change
§ 46-13-55	State	Statute	Regulation of structural pest control activity.	Requires a service		No Change
§ 46-13-60	State	Statute	Standards for certification of pesticide applicators; applicators' licenses.	Requires a service		No Change
§ 46-13-70	State	Statute	Classification of certified applicators' licenses.	Requires a service		No Change
§ 46-13-80	State	Statute	Expiration and renewal of licenses.	Requires a service		No Change

Law number	Jurisdiction	Type	Description	Purpose the law serves:	Notes:	Changes made during FY2022
§ 46-13-90	State	Statute	Denial, suspension, revocation, or modification of licenses and certificates.	Requires a service		No Change
§ 46-21-665	State	Statute	Foundation seed program.	Requires a service		No Change
§ 46-23-20	State	Statute	Definitions.	Requires a service		No Change
§ 46-23-30	State	Statute	Commission may prevent introduction and dissemination of noxious weeds in State; remedies of owner of property destroyed or disposed of; regulations.	Requires a service		No Change
§ 46-23-40	State	Statute	Quarantines.	Requires a service		No Change
§ 46-23-50	State	Statute	Commissioner may detect and prevent spread of noxious weeds.	Requires a service		No Change
§ 46-23-60	State	Statute	Inspections and seizures.	Requires a service		No Change
§ 46-23-70	State	Statute	Cooperation with other governments and agencies.	Requires a service		No Change
§ 46-23-80	State	Statute	Penalty.	Requires a service		No Change
§ 46-23-90	State	Statute	Delegation of duties to director.	Requires a service		No Change
§ 46-25-1010	State	Statute	Penalties for plant nutrient deficiencies and other acts; appeals; distribution of penalty sums to consumers.	Requires a service		No Change
§ 46-25-1060	State	Statute	Determination and publication of commercial values to use in assessing penalties.	Requires a service		No Change
§ 46-25-1080	State	Statute	Penalty for shortage in weight.	Requires a service		No Change
§ 46-25-1090	State	Statute	Forfeiture for selling, transporting, or receiving improperly branded, tagged, or misbranded fertilizer.	Requires a service		No Change
§ 46-25-1100	State	Statute	Actions by State to recover fines and penalties; liens.	Requires a service		No Change
§ 46-25-1110	State	Statute	Seller deemed agent for service of process on out-of-state manufacturer.	Requires a service		No Change
§ 46-25-1120	State	Statute	Analysis of fertilizer ordered sold.	Requires a service		No Change
§ 46-25-1130	State	Statute	Remission of certain penalties.	Requires a service		No Change
§ 46-25-1140	State	Statute	"Stop sale, use, or removal" orders.	Requires a service		No Change
§ 46-25-1150	State	Statute	Distribution of adulterated fertilizer prohibited.	Requires a service		No Change
§ 46-25-1160	State	Statute	Use of regulated materials not meeting requirements prohibited; penalties.	Requires a service		No Change
§ 46-25-1170	State	Statute	Civil penalty in addition to other penalties.	Requires a service		No Change
§ 46-25-20	State	Statute	Definitions.	Requires a service		No Change
§ 46-25-210	State	Statute	Registration of fertilizer; application; fee.	Requires a service		No Change
§ 46-25-240	State	Statute	When registration and sale may be prohibited.	Requires a service		No Change
§ 46-25-250	State	Statute	Revocation or refusal of registration for fraud.	Requires a service		No Change
§ 46-25-260	State	Statute	Exclusive use of brand name or trademark.	Requires a service		No Change

Law number	Jurisdiction	Type	Description	Purpose the law serves:	Notes:	Changes made during FY2022
§ 46-25-30	State	Statute	Guaranteed analysis of certain plant nutrients.	Requires a service		No Change
§ 46-25-40	State	Statute	Rules and regulations.	Requires a service		No Change
§ 46-25-410	State	Statute	Information required on containers or with bulk shipments.	Requires a service		No Change
§ 46-25-45	State	Statute	Commission to delegate duties to director; director to administer and enforce chapter and promulgate regulations.	Requires a service		No Change
§ 46-25-50	State	Statute	Sales between and to importers, registrants, and manipulators.	Requires a service		No Change
§ 46-25-510	State	Statute	Sale or distribution of certain superphosphate prohibited.	Requires a service		No Change
§ 46-25-520	State	Statute	Regulations concerning minimum standards for certain fertilizer material.	Requires a service		No Change
§ 46-25-540	State	Statute	Filler.	Requires a service		No Change
§ 46-25-570	State	Statute	Wet or bad mechanical condition.	Requires a service		No Change
§ 46-25-60	State	Statute	Relief from liability of registrant for distributor's alteration of content or labeling of fertilizer.	Requires a service		No Change
§ 46-25-70	State	Statute	Misbranding.	Requires a service		No Change
§ 46-25-710	State	Statute	Analyses of official samples; inspectors, chemists and other personnel; reports.	Requires a service		No Change
§ 46-25-720	State	Statute	Entering premises; inspecting and sampling.	Requires a service		No Change
§ 46-25-75	State	Statute	Certain information to be published.	Requires a service		No Change
§ 46-25-80	State	Statute	Penalties for violations of chapter.	Requires a service		No Change
§ 46-25-810	State	Statute	Inspection tax and tonnage reports; collection fee.	Requires a service		No Change
§ 46-25-815	State	Statute	Fertilizer inspection fee.	Requires a service		No Change
§ 46-25-820	State	Statute	Annual registration fee and inspection tax on packages containing ten pounds or less.	Requires a service		No Change
§ 46-25-825	State	Statute	Registration of separately identified products.	Requires a service		No Change
§ 46-25-830	State	Statute	Reports of sales to nonregistrants.	Requires a service		No Change
§ 46-25-840	State	Statute	Financial statement or bond; records.	Requires a service		No Change
§ 46-25-850	State	Statute	Examination of registrant's records.	Requires a service		No Change
§ 46-25-860	State	Statute	Information confidential.	Requires a service		No Change
§ 46-25-870	State	Statute	Exemptions.	Requires a service		No Change
§ 46-35-15	State	Statute	Definitions.	Requires a service		No Change
§ 46-35-20	State	Statute	Petition for removal or destruction of trees.	Requires a service		No Change
§ 46-35-30	State	Statute	Citation to show cause against removal or destruction.	Requires a service		No Change
§ 46-35-40	State	Statute	Service of citation.	Requires a service		No Change

Law number	Jurisdiction	Type	Description	Purpose the law serves:	Notes:	Changes made during FY2022
§ 46-35-50	State	Statute	Order for removal or destruction of trees; service.	Requires a service		No Change
§ 46-35-60	State	Statute	Destruction or removal of trees when owner fails to do so.	Requires a service		No Change
§ 46-35-70	State	Statute	Enforcement.	Requires a service		No Change
§ 46-35-80	State	Statute	Disclosure requirements relative to sale of orchards.	Requires a service		No Change
§ 46-37-20	State	Statute	Powers of Commission; rules and regulations.	Requires a service		No Change
§ 46-37-25	State	Statute	Commission to delegate duties to director; authority of director.	Requires a service		No Change
§ 46-37-30	State	Statute	Inspection; removal or destruction of bees, beekeeping fixtures and appliances.	Requires a service		No Change
§ 46-37-40	State	Statute	Introduction of used fixtures regulated.	Requires a service		No Change
§ 46-37-50	State	Statute	Penalty.	Requires a service		No Change
§ 46-7-100	State	Statute	Reporting animal diseases caused by chemical or other terrorism	Requires a service		No Change
§ 46-7-110	State	Statute	Animal waste management training and certification programs.	Requires a service	Education of owners and operators of animal facility	No Change
§ 46-7-50	State	Statute	Assent to act of Congress for appropriations for experiment stations (1962)	Funding agency deliverable(s)	Experiment Station funding	No Change
§ 46-7-70	State	Statute	Receipt and use of grants under act to further development of extension work.	Funding agency deliverable(s)	Cooperative Extension Service Funding	No Change
§ 46-7-80	State	Statute	Assent to act of Congress providing for research and cooperative extension work (1962)	Funding agency deliverable(s)	Experiment Station and Extension funding	No Change
§ 46-7-90	State	Statute	Receipt and use of grants under act providing for research and cooperative extension work (1962)	Funding agency deliverable(s)	Experiment Station and Extension funding	No Change
§ 46-9-100	State	Statute	Fines deposited to credit of State Treasury.	Requires a service		No Change
§ 46-9-110	State	Statute	Local ordinances void.	Requires a service		No Change
§ 46-9-120	State	Statute	Reporting of agricultural product diseases caused by chemical or other terrorism.	Requires a service		No Change
§ 46-9-15	State	Statute	Definitions	Requires a service		No Change
§ 46-9-20	State	Statute	Appointment of State Entomologist and State Plant Pathologist.	Requires a service		No Change
§ 46-9-30	State	Statute	Confidentiality of business information; penalties for unlawful disclosure or use of information.	Requires a service		No Change
§ 46-9-35	State	Statute	Confidentiality of business information; penalties for unlawful disclosure or use of information.	Requires a service		No Change
§ 46-9-40	State	Statute	Authority to promulgate and enforce regulations; other powers of commission.	Requires a service		No Change
§ 46-9-50	State	Statute	Delegation of duties of commission to director; powers and duties of director.	Requires a service		No Change
§ 46-9-60	State	Statute	Powers and duties of commission upon finding or suspecting infestation; quarantines; effect of quarantines.	Requires a service		No Change
§ 46-9-70	State	Statute	Police powers of commission, assistants, deputies, and agents; violations reported to commission.	Requires a service		No Change
§ 46-9-80	State	Statute	Penalties for interfering with commission, director, deputies, assistants, or agents.	Requires a service		No Change

Law number	Jurisdiction	Type	Description	Purpose the law serves:	Notes:	Changes made during FY2022
§ 46-9-90	State	Statute	Penalties for violating chapter; denial, suspension, revocation, or modification of license or certificate; civil penalties; hearing on suspension; judicial appeal not to act as stay of penalty; authority of commission to enforce its ordinances and regulations in court.	Requires a service		No Change
§ 47-11-100	State	Statute	Tuberculosis and paratuberculosis tests required for all animals except those for immediate slaughter.	Requires a service		No Change
§ 47-11-110	State	Statute	Establishment of slaughter assembly points.	Requires a service		No Change
§ 47-11-120	State	Statute	Liability of person removing livestock for slaughter.	Requires a service		No Change
§ 47-11-130	State	Statute	Infected or exposed animals or poultry.	Requires a service		No Change
§ 47-11-140	State	Statute	Services of veterinarians provided for auctions; cost of tests.	Requires a service		No Change
§ 47-11-150	State	Statute	Promulgation and enforcement of regulations.	Requires a service		No Change
§ 47-11-160	State	Statute	Enforcement.	Requires a service		No Change
§ 47-11-170	State	Statute	Violations.	Requires a service		No Change
§ 47-11-20	State	Statute	Permits; fees; operation without a permit is a misdemeanor.	Requires a service		No Change
§ 47-11-30	State	Statute	Application for permit; approval of changes in operating and ownership.	Requires a service		No Change
§ 47-11-60	State	Statute	Bond.	Requires a service		No Change
§ 47-11-70	State	Statute	Facilities regulations; inspections; penalties.	Requires a service		No Change
§ 47-11-80	State	Statute	Records; identification required of persons selling at market; livestock haulers exempt from licenses.	Requires a service		No Change
§ 47-11-85	State	Statute	Identification of animals sold in public livestock market or equine sales facility.	Requires a service		No Change
§ 47-11-90	State	Statute	Brucellosis testing.	Requires a service		No Change
§ 47-13-110	State	Statute	Sale of biological products containing living disease-producing agent.	Requires a service		No Change
§ 47-13-1210	State	Statute	Definitions.	Requires a service		No Change
§ 47-13-1220	State	Statute	Authority and functions of commission.	Requires a service		No Change
§ 47-13-1230	State	Statute	Promulgation of regulations by commission; poultry advisory committee.	Requires a service		No Change
§ 47-13-1240	State	Statute	Penalties.	Requires a service		No Change
§ 47-13-130	State	Statute	Appropriation of funds in event of outbreak of diseases in animals and poultry.	Requires a service		No Change
§ 47-13-1310	State	Statute	Definitions.	Requires a service		No Change
§ 47-13-1315	State	Statute	State veterinarian and Livestock-Poultry Service to develop and institute programs for control of equine infectious anemia.	Requires a service		No Change
§ 47-13-1330	State	Statute	Official tests.	Requires a service		No Change
§ 47-13-1340	State	Statute	Reporting of tests.	Requires a service		No Change

Law number	Jurisdiction	Type	Description	Purpose the law serves:	Notes:	Changes made during FY2022
§ 47-13-1350	State	Statute	Unlawful for horse to enter State unless tested; rules and regulations.	Requires a service		No Change
§ 47-13-1360	State	Statute	Quarantine of exposed horses.	Requires a service		No Change
§ 47-13-1365	State	Statute	Disposition of animal after second confirmatory test.	Requires a service		No Change
§ 47-13-1370	State	Statute	Proof of tests required for public assembly of horses.	Requires a service		No Change
§ 47-13-1380	State	Statute	Preventive measures for race tracks, horse shows, rodeos, horse owners, and veterinarians.	Requires a service		No Change
§ 47-13-1390	State	Statute	False certificates unlawful; penalties.	Requires a service		No Change
§ 47-13-1400	State	Statute	Additional penalties for violation of article.	Requires a service		No Change
§ 47-13-150	State	Statute	Quarantine against importing slaughtered meat or poultry from disease-affected areas.	Requires a service		No Change
§ 47-13-20	State	Statute	Powers and duties of commission.	Requires a service		No Change
§ 47-13-30	State	Statute	Penalties for violations of chapter.	Requires a service		No Change
§ 47-13-310	State	Statute	Notice to disinfect; violation is a misdemeanor.	Requires a service		No Change
§ 47-13-320	State	Statute	Orders to disinfect animals exposed to cattle fever tick.	Requires a service		No Change
§ 47-13-340	State	Statute	Venue of prosecutions under Section 47-13-310.	Requires a service		No Change
§ 47-13-360	State	Statute	Indemnity payments for killing of certain animals.	Funding agency deliverable(s)		No Change
§ 47-13-370	State	Statute	Blank forms used to certify test results.	Requires a service		No Change
§ 47-13-380	State	Statute	Appointment of appraisers of animals to be killed.	Requires a service		No Change
§ 47-13-390	State	Statute	Procedure in event prescribed appraisal method is unsatisfactory to owner.	Requires a service		No Change
§ 47-13-400	State	Statute	Form and payment of appraisements.	Funding agency deliverable(s)		No Change
§ 47-13-410	State	Statute	Procedure when animal killed because exposed to contagion or infection.	Requires a service		No Change
§ 47-13-420	State	Statute	Expenses of appraisal.	Requires a service		No Change
§ 47-13-430	State	Statute	Indemnity for animals condemned for foot and mouth disease, vesicular exanthema, or rinderpest.	Funding agency deliverable(s)		No Change
§ 47-13-510	State	Statute	"Brucellosis" defined; declaring animal infected.	Requires a service		No Change
§ 47-13-520	State	Statute	"Approved accredited veterinarian" defined.	Requires a service		No Change
§ 47-13-530	State	Statute	Conduct of control.	Requires a service		No Change
§ 47-13-540	State	Statute	Exposed or suspected animals subject to quarantine.	Requires a service		No Change
§ 47-13-550	State	Statute	Vaccination.	Requires a service		No Change
§ 47-13-560	State	Statute	Tattooing or branding of vaccinated animals.	Requires a service		No Change
§ 47-13-570	State	Statute	Sale of vaccine.	Requires a service		No Change

Law number	Jurisdiction	Type	Description	Purpose the law serves:	Notes:	Changes made during FY2022
§ 47-13-580	State	Statute	Sale of cattle generally.	Requires a service		No Change
§ 47-13-590	State	Statute	Sale of infected animals.	Requires a service		No Change
§ 47-13-60	State	Statute	Sale of diseased livestock or fowl unlawful.	Requires a service		No Change
§ 47-13-600	State	Statute	Liability for sale of infected animal except for slaughter.	Requires a service		No Change
§ 47-13-610	State	Statute	Veterinarian shall require testing of suspected animals.	Requires a service		No Change
§ 47-13-620	State	Statute	Compulsory tests of cattle.	Funding agency deliverable(s)		No Change
§ 47-13-630	State	Statute	Blood samples to be drawn by veterinarian.	Requires a service		No Change
§ 47-13-640	State	Statute	Report and branding of infected animals.	Requires a service		No Change
§ 47-13-650	State	Statute	Cooperation with United States Department of Agriculture; inspectors.	Requires a service		No Change
§ 47-13-660	State	Statute	Reports.	Requires a service		No Change
§ 47-13-670	State	Statute	Enforcement of rules and regulations.	Requires a service		No Change
§ 47-13-680	State	Statute	Violations.	Requires a service		No Change
§ 47-13-690	State	Statute	Cooperation of State with federal government in paying indemnity for infected cattle.	Funding agency deliverable(s)		No Change
§ 47-13-810	State	Statute	Tuberculosis and paratuberculosis declared contagious and infectious; animals subject to quarantine.	Requires a service		No Change
§ 47-13-820	State	Statute	Tuberculin and paratuberculin tests; observation.	Requires a service		No Change
§ 47-13-830	State	Statute	Quarantine of herds in which reactors are found.	Requires a service		No Change
§ 47-13-840	State	Statute	Branding and slaughtering of reacting animals; disinfecting quarters and equipment.	Requires a service		No Change
§ 47-13-850	State	Statute	Liability for disposing of affected animal except for immediate slaughter.	Requires a service		No Change
§ 47-13-860	State	Statute	Official tests.	Requires a service		No Change
§ 47-13-870	State	Statute	Inspectors; accepting assistance from United States Government.	Requires a service		No Change
§ 47-13-880	State	Statute	Violations.	Requires a service		No Change
§ 47-17-100	State	Statute	Violations.	Requires a service		No Change
§ 47-17-120	State	Statute	Permit required; fee; application; refusal, revocation, or suspension.	Requires a service		No Change
§ 47-17-130	State	Statute	Rules and regulations.	Requires a service		No Change
§ 47-17-140	State	Statute	Article inapplicable to transactions regulated under Federal Meat Inspection Act; cooperation with Federal, state, and local agencies; inadequate personnel.	Requires a service		No Change
§ 47-17-150	State	Statute	Cost of inspection.	Requires a service		No Change
§ 47-17-20	State	Statute	Definitions.	Requires a service		No Change
§ 47-17-30	State	Statute	Antemortem and postmortem inspections; quarantine, segregation, and reinspection; condemnation of unwholesome livestock and meat.	Requires a service		No Change

Law number	Jurisdiction	Type	Description	Purpose the law serves:	Notes:	Changes made during FY2022
§ 47-17-310	State	Statute	Unlawful importation of foreign meat containing communicable diseases.	Requires a service		No Change
§ 47-17-320	State	Statute	Enforcement; confiscation and destruction of meat.	Requires a service		No Change
§ 47-17-40	State	Statute	Sanitary conditions and practices required in slaughtering and processing establishments.	Requires a service		No Change
§ 47-17-50	State	Statute	Official inspection marks and other information on or accompanying containers and carcasses.	Requires a service		No Change
§ 47-17-60	State	Statute	Prohibited acts.	Requires a service		No Change
§ 47-17-70	State	Statute	Slaughtering or processing except in compliance with article prohibited.	Requires a service		No Change
§ 47-17-80	State	Statute	Records.	Requires a service		No Change
§ 47-17-90	State	Statute	Exemptions from provisions requiring inspection by Director.	Requires a service		No Change
§ 47-19-100	State	Statute	Persons required to keep records.	Requires a service		No Change
§ 47-19-110	State	Statute	Registration with director required of persons engaged in poultry related businesses.	Requires a service		No Change
§ 47-19-120	State	Statute	Violations; interference with person performing official duties under chapter.	Requires a service		No Change
§ 47-19-130	State	Statute	Notice of violations and opportunity to be heard.	Requires a service		No Change
§ 47-19-140	State	Statute	Exemptions.	Requires a service		No Change
§ 47-19-150	State	Statute	Limiting entry of poultry products into inspected establishments.	Requires a service		No Change
§ 47-19-165	State	Statute	Application of chapter to pigeons.	Requires a service		No Change
§ 47-19-170	State	Statute	Rules and regulations.	Requires a service		No Change
§ 47-19-180	State	Statute	Costs of inspection.	Requires a service		No Change
§ 47-19-20	State	Statute	Definitions	Requires a service		No Change
§ 47-19-25	State	Statute	Voluntary inspection programs for certain birds by the Livestock-Poultry Health Commission.	Requires a service		No Change
§ 47-19-30	State	Statute	Designation of state agency for cooperating with Secretary of Agriculture under Federal Poultry Products Inspection Act.	Requires a service		No Change
§ 47-19-35	State	Statute	Permits for slaughtering and packaging poultry; fees.	Requires a service		No Change
§ 47-19-40	State	Statute	Inspection of live poultry, carcasses and poultry products; quarantine, segregation and reinspection; condemnation and destruction or reprocessing of adulterated carcasses.	Requires a service		No Change
§ 47-19-50	State	Statute	Sanitary conditions and practices required in slaughtering and processing establishments.	Requires a service		No Change
§ 47-19-60	State	Statute	Information required on containers and carcasses; styles and sizes of type; definitions and standards; false or misleading marking or labeling.	Requires a service		No Change
§ 47-19-70	State	Statute	Prohibited acts.	Requires a service		No Change
§ 47-19-80	State	Statute	Processing except in compliance with chapter is prohibited.	Requires a service		No Change
§ 47-19-90	State	Statute	Poultry and poultry products not intended for use as human food need not be inspected.	Requires a service		No Change

Law number	Jurisdiction	Type	Description	Purpose the law serves:	Notes:	Changes made during FY2022
§ 47-22-20	State	Statute	Definitions	Requires a service		No Change
§ 47-22-30	State	Statute	Duties of commission and director	Requires a service		No Change
§ 47-22-40	State	Statute	Permit required for operation of transfer center and rendering processes.	Requires a service		No Change
§ 47-22-50	State	Statute	Permit applications; information required; permit valid until revoked, relinquished, or abandoned.	Requires a service		No Change
§ 47-22-60	State	Statute	Location and equipment requirements for transfer centers, rendering plants, and vehicles used to transfer raw materials.	Requires a service		No Change
§ 47-22-70	State	Statute	Inspections; hours; information required to be available	Requires a service		No Change
§ 47-22-80	State	Statute	Violations; penalties.	Requires a service		No Change
§ 47-4-100	State	Statute	Penalty for illegal transportation of livestock or poultry; civil liability.	Requires a service		No Change
§ 47-4-110	State	Statute	Police power of commission members and agents; livestock law enforcement officers; employment, removal, duties; bond.	Requires a service		No Change
§ 47-4-120	State	Statute	Inhibition of livestock inspection; penalty.	Requires a service		No Change
§ 47-4-130	State	Statute	Violation of provision of Title 47 is a misdemeanor; penalties; enforcement of commission regulations in court.	Requires a service		No Change
§ 47-4-140	State	Statute	Disposition of fines and fees.	Requires a service		No Change
§ 47-4-150	State	Statute	Advisory committees.	Requires a service		No Change
§ 47-4-170	State	Statute	Confidential information; exemptions.	Requires a service		No Change
§ 47-4-20	State	Statute	Definitions.	Requires a service		No Change
§ 47-4-30	State	Statute	Promulgation and enforcement of rules and regulations; permitted operations.	Requires a service		No Change
§ 47-4-40	State	Statute	Delegation of duties to director.	Requires a service		No Change
§ 47-4-50	State	Statute	Promulgation of regulations listing diseases; reporting suspected existence of disease.	Requires a service		No Change
§ 47-4-60	State	Statute	Certificate of veterinary inspection; requirement for out-of-state livestock or poultry; quarantine of uncertified animals; exceptions.	Requires a service		No Change
§ 47-4-70	State	Statute	Quarantine of livestock or poultry; violation; penalty; segregation of animals; liens; abandoned animals.	Requires a service		No Change
§ 47-4-80	State	Statute	Condemned and destroyed livestock or poultry; indemnification of owner.	Funding agency deliverable(s)		No Change
§ 47-4-90	State	Statute	Stop of livestock transport to check for proper documentation.	Requires a service		No Change
§ 47-6-20	State	Statute	Definitions.	Requires a service		No Change
§ 47-6-30	State	Statute	Authority of state veterinarian and Livestock-Poultry Health Service of Clemson University.	Requires a service		No Change
§ 47-6-40	State	Statute	Notification; investigation; public notice; elimination of disease from herd.	Requires a service		No Change
§ 47-6-50	State	Statute	Imported swine.	Requires a service		No Change
§ 47-6-60	State	Statute	Violation of chapter as misdemeanor; penalties.	Requires a service		No Change
46-10-10 et seq	State	Statute	Provides for Clemson to operate and administer a Boll Weevil Eradication Program.	Requires a service	Enforcement of State Regulations	No Change
46-13-10 et seq	State	Statute	Provides for Clemson to operate a pesticide program in South Carolina.	Requires a service	Enforcement of State Regulations	No Change

Law number	Jurisdiction	Type	Description	Purpose the law serves:	Notes:	Changes made during FY2022
46-21-610 et seq.	State	Statute	Provides for Clemson to operate a program of seed and plant certification to foster the production and distribution of pure varieties of seed and plants in South Carolina.	Requires a service	Requires Clemson to have a Seed and Plant Certification program.	No Change
46-23-10 et seq	State	Statute	Provides for Clemson to regulate noxious weeds throughout the state.	Requires a service	Enforcement of State Regulations	No Change
46-25-10 et seq	State	Statute	Provides for Clemson to regulate the inspection, analysis, distribution and sale of commercial fertilizers.	Requires a service	Enforcement of State Regulations	No Change
46-26-10 thru 46-26-170	State	Statute	Agricultural liming materials and landplaster	Requires a service		No Change
46-33-10 thru 46-33-100	State	Statute	Shipment and Sale of Trees, Plants, and Shrubs	Requires a service		No Change
46-35-10 et seq	State	Statute	Provides the Director of Regulatory and Public Service Programs shall regulate neglected or abandoned fruit orchards in the State.	Requires a service	Enforcement of State Regulations	No Change
46-37-10 et seq	State	Statute	Provides for Clemson to regulate the shipment and movement of honey bees throughout the state.	Requires a service	Enforcement of State Regulations	No Change
46-9-10 et seq	State	Statute	Provides for the creation of the State Crop Pest Commission to carry out the regulation and/or eradication of certain plant pests and diseases.	Requires a service	Enforcement of State Regulations	No Change
47-4-10 et seq	State	Statute	Establishes the State Livestock Poultry Health Commission; delegates authority to State Veterinarian, establishes penalties for violations and further authority to promulgate regulations.	Requires a service	State Animal Health Authority	No Change

FY2022

Services Data

as submitted for the 2022 Accountability Report by:

P200 - CLEMSON UNIVERSITY - PSA

Description of Service	Description of Direct Customer	Customer Name	Others Impacted by Service	Division or major organizational unit providing the service.	Description of division or major organizational unit providing the service.	Primary negative impact if service not provided.	Changes made to services during FY2022	Summary of changes to services
Protects health and marketability of livestock and poultry and products in the state, inspects meat and poultry products in state inspected plants and protects public health in SC.	All animal agriculture (Poultry, Beef, Dairy, Swine, Equine, Sheep, Goats, etc.) & veterinarians	Animal industry producers, processors, and consumers, and veterinarians	National and international animal industry producers, processors and consumers.	Livestock-Poultry Health Programs	Ensures the continued health of the livestock and poultry industry, ensure safe, wholesome, properly labeled meat and poultry products.	Animal health more at risk to foreign animal and emerging diseases in the livestock and poultry industries; unable to ensure safe, wholesome properly labeled meat and poultry products.	No Change	
Protects health and marketability of livestock and poultry and products in the state, inspects meat and poultry products in state inspected plants and protects public health in SC.	All animal agriculture (Poultry, Beef, Dairy, Swine, Equine, Sheep, Goats, Meat slaughter and processing, Zoos, etc.) & veterinarians	Animal industry producers, processors, and consumers, and veterinarians	National and international animal industry producers, processors and consumers.	Livestock-Poultry Health Programs	Ensures the continued health of the livestock and poultry industry, ensure safe, wholesome, properly labeled meat and poultry products.	Animal health more at risk to foreign animal and emerging diseases in the livestock and poultry industries; unable to ensure safe, wholesome properly labeled meat and poultry products.	No Change	
Scientists work to improve the quality of life for people in South Carolina, the nation, and the world by providing science-based information on major issues facing decision makers.	Producers, Commercial and small farmers; academic institutions; researchers	Ag and natural resources government agencies and NGOs.	Agencies, scientists, farmers, ranchers, homeowners, and general population depending on topic.	Clemson Experiment Station	Conducts research to identify critical issues and find solutions through research that support South Carolina's agriculture and forest industries.	Decreased economic returns and/or negative impacts on sustainability and the environment.	No Change	
Agents meet the diverse needs of S. C. citizens by delivering research-based information on Agrisystems Productivity and Profitability, Environmental and Natural Resource Conservation, Food Safety and Nutrition, Agribusiness, and 4-H Youth Development.	Youth ages 5-19 --- All gender, all Economic Income levels, all education levels; Adult audience --- commercial and small farmers, landowners, professionals, all gender, all income levels, all education levels	SC Citizens	All Citizens	Cooperative Extension Service	Improve the economy, environment, and well-being of South Carolinians through the delivery of unbiased research-based information and education.	Decreased economic returns, decreased crop production, decrease in sustainable practices, decreased quality of life due to chronic health conditions, decreases in youth development opportunities	No Change	
The Department of Pesticide Regulation works to protect health, property, and our environment by promoting the safe and proper use of pesticides. Our programs include applicator licensing and education, pesticide container recycling, integrated pest management in schools, endangered species protection, and the worker protection program. Pesticide Regulation is the enforcement and investigative authority in South Carolina for pesticide use, alleged pesticide misuse, substandard termite treatments, and the South Carolina Wood Infestation Report.	All pesticide users	Citizens of South Carolina	South Carolina agricultural businesses	Dept. of Pesticide Regulation	Regulatory and Public Service Agency with Clemson University	Citizens of South Carolina being taken advantage of and not having any legal recourse	No Change	

Description of Service	Description of Direct Customer	Customer Name	Others Impacted by Service	Division or major organizational unit providing the service.	Description of division or major organizational unit providing the service.	Primary negative impact if service not provided.	Changes made to services during FY2022	Summary of changes to services
The Department of Plant Industry's Seed Program works to serve the farmers who grow certified seed crops. The service is to provide inspections/approvals/ disapprovals by AOSCA standards for crop to be certified in the program.	Growers	Citizens of South Carolina and all farmers in the state	South Carolina agricultural businesses	Dept. of Plant Industry - Seed Program	Regulatory and Public Service Agency with Clemson University	Seeds not being certified and the farmers not getting the yield that they need for economy	No Change	
The Department of Plant Industry's Fertilizer Program aims to control quality and guarantees of all fertilizer, lime, landplaster sold in South Carolina.	All farmers or purchasers of fertilizer in South Carolina	Citizens of South Carolina and all farmers in the state	South Carolina agricultural businesses	Dept. of Plant Industry - Fertilizer Program	Regulatory and Public Service Agency with Clemson University	Fertilizer not being what the label states and the farmers not getting the yield that they need for economy	No Change	
The Department of Plant Industry's Fertilizer Program works to serve the industry for all fertilizers/lime/ and landplaster manufacturers and dealers in South Carolina by AAPFCO recognized guidelines.	Fertilizer Industry	Citizens of South Carolina and all farmers in the state	South Carolina agricultural businesses	Dept. of Plant Industry - Fertilizer Program	Regulatory and Public Service Agency with Clemson University	Fertilizer, lime and landplaster not being at standard what the label states and the farmers not getting the yield that they need for economy	No Change	
To provide information and analytical testing of soil, plant tissue, feed and forage, animal waste, irrigation water, and compost.	Individual clients, commercial dealers, Extension Agents, Extension Specialists, and researchers in South Carolina	Citizens of South Carolina, commercial dealers, Extension Agents, and specialists along with researchers	South Carolina agricultural businesses	Agricultural Service Lab	Regulatory and Public Service Agency with Clemson University	This protects the consumer to make sure the soil is tested and the yield of the crop is plentiful	No Change	
Do pest surveys and related monitoring programs.	Citizens of South Carolina	SC Citizens	SC agricultural businesses	Dept of Plant Industry - Nursery Program	Regulatory and Public Service Agency with Clemson University	Pest survey and related monitoring programs not performed.	Add	Add

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Partnerships Data

as submitted for the 2022 Accountability Report by:

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Type of Partner Entity	Name of Partner Entity	Description of Partnership	Change to the partnership during the past fiscal year
State Government	SC State Diagnostic and Veterinary Lab	Provides laboratory analysis of investigative samples pertaining to domestic or animal kills as a result of accidental or intended pesticide poisonings. Also performs all necropsies on animals that are suspected of being intentionally, illegally poisoned by a pesticide.	No Change
Higher Education Institute	South Carolina State University	Funding and program partners on the SET IV Program which is designed to develop regional agriculture, food system and rural economic development initiatives	No Change
Federal Government	US EPA	Through a cooperative agreement, DPR serves as the State Lead Agency charged with investigating civil and criminal violations of the Federal Insecticide, Fungicide and Rodenticide Act.	No Change
Professional Association	AAPCO	Oversees the State FIFRA Issues Research and Evaluation Group (SFIREG). SFIREG and it's working committees provide a platform for the states and EPA to resolve challenges to successful implementation of pesticide programs and policies in the USA and territories.	No Change
Professional Association	AgSouth	Partner to provide educational programming	No Change
Local Government	Allendale Correctional Institute	Provide information on entrepreneurship, business planning and agribusiness	No Change
Private Business Organization	AnMed Health	Partnered to help provide health, wellness, nutrition and food information	No Change
Professional Association	Arbor One Farm Credit	Partnered to provide technical assistance with workshops, programs, and field days.	No Change
Private Business Organization	ArborGen	Partnered to provide technical assistance with workshops, programs, and field days.	No Change
Professional Association	ASPCRO	Promote better understanding and efficiency in the administration of laws and other written documents of regulatory authority between states concerning the control and eradication of pests of structures and their immediate environs.	No Change
Private Business Organization	Briggs & Stratton Corporation	Supplied training materials and engines for youth engagement programs	No Change
Non-Governmental Organization	Catawba Farm and Food Coalition	Partner to promote the purchase of locally grown and produced foods, to keep valuable agricultural land in production, to ensure the economic viability of farms, to benefit public and environmental health and to strengthen our regional economy.	No Change
Non-Governmental Organization	Center for Heirs Property Preservation	Partnered to provide technical assistance with workshops, programs, and field days.	No Change
State Government	Clemson University Police Department	Serves as training support, firearms, legal update, maintain officer personnel files. Through their terminal load DPR arrest warrants into the NCIC database.	No Change

Type of Partner Entity	Name of Partner Entity	Description of Partnership	Change to the partnership during the past fiscal year
State Government	Criminal Justice Academy	Provides initial training and certification of all DPR certified law enforcement officers. SCCJA provides periodic training and yearly re-certifications.	No Change
Non-Governmental Organization	Daufuskie Island Conservancy	Present information to local residents on backyard design for wildlife	No Change
State Government	Department of Health and Environmental Control	Partnered to deliver information to staff on various aspects of natural resources management	No Change
Federal Government	EPA CID	Provides periodic firearms trainings, presents talks on the fourth amendment. Special agents accompany DPR law enforcement on occasion into the field to work parallel investigations.	No Change
Federal Government	ES EPA	Criminal Investigations Division Special Agents routinely work with DPR law enforcement where the interests of the state of SC and the United States Government coincide.	No Change
Private Business Organization	Greenville Health System	Partnered to help provide health, wellness, nutrition and food information	No Change
Non-Governmental Organization	Gullah Farmers Cooperative	Partnership to apply for Socially Disadvantaged Groups Grant through USDA	No Change
Federal Government	Natural Resources Conservation Service	Partnered to provide technical assistance with workshops, programs, and field days.	No Change
Higher Education Institute	Land-grant universities	Collaborative research projects	Amend
Non-Governmental Organization	Pee Dee Land Trust	Partnered to provide technical assistance with workshops, programs, and field days.	No Change
Higher Education Institute	Piedmont Technical College	Offer adult education and professional development for entrepreneurs	No Change
Non-Governmental Organization	National Deer Association	Partnered to deliver online content concerning the management of white-tailed deer and assisted with food plot projects	Amend
State Government	SC Attorney General	DPR CID maintains a close working relationship with Assistant Attorney General assigned to environmental crimes. AG provides legal advice, assists in the drafting of search and arrest warrants, prosecutes all DPR cases assigned to General Sessions Trials, and prepares Departmental indictments for officer testimony in front of the Grand Jury.	No Change
Local Government	SC County Governments	Quarterly meetings allows partners to communicate planned activities and share opportunities for partnering.	No Change
State Government	SC Department of Agriculture	Partnered to provide technical assistance with workshops, programs, and field days.	No Change
State Government	SC Department of Agriculture	Partnered to provide educational programming. DPR works closely with the DoA as a result of mutual interests concerning SC agriculture. Partners with the Agribusiness Team to grow the agriculture industry in SC overall in commercial agriculture production and local food systems.	No Change

Type of Partner Entity	Name of Partner Entity	Description of Partnership	Change to the partnership during the past fiscal year
K-12 Education Institute	SC Department of Education	Co-hosted a hands-on workshop for the School Gardening program	No Change
State Government	SC Department of Natural Resources	Partnered to provide technical assistance with workshops, programs, and field days.	No Change
State Government	SC Dept. of Natural Resources	Often conduct joint criminal investigations of environmental crimes with DNR Law Enforcement. Partner to prevent and control wildlife diseases.	No Change
State Government	SC DHEC	Collaboration on zoonotic disease reporting and testing	No Change
State Government	SC DMV	Supplies crucial vehicle and driver information which enables DPR to run vehicle license plates. Access to this restricted information is through a joint agreement between DPR, DMV and SLED.	No Change
K-12 Education Institute	SC Elementary, Middle and High Schools	To provide educational programming (i.e. school enrichment, field trips, after school programs)	No Change
Non-Governmental Organization	SC Peanut Growers	Partnered to provide technical assistance with workshops, programs, and field days.	No Change
Private Business Organization	SC State Fair	Partnered to deliver information on scrapies in sheep, 4-H programs, tractor driving CDE and gardening	No Change
State Government	SC State Parks	Partnered to provide technical assistance with workshops, programs, and field days.	No Change
Professional Association	SCPCA	Work closely with SCPCA which is a member-funded, non-profit organization committed to protecting public health, food and property from pests.	No Change
State Government	SLED	DPR and the SC Law Enforcement Division have developed an exceptional working relationship by way of a seamless exchange of information with the agents that operate the Fusion Center. SLED provides potential lifesaving information through NCIC data and criminal history information of targets of criminal investigations. DPR – CID law enforcement all hold their commission through SLED.	No Change
Federal Government	Soil and Water Conservation Service	Partnered to provide technical assistance with workshops, programs, and field days.	No Change
State Government	South Carolina Forestry Commission	Multiple grants	Amend
Professional Association	South Carolina Master Gardeners	Work with 4-H Gardening Project and also with county gardening programs in the schools	No Change
Private Business Organization	Tractor Supply	Partnered to provide technical assistance with workshops, programs, and field days.	No Change
Federal Government	US Customs and Border Patrol	Contact DPR agents when shipments of mis-branded, illegal or otherwise questionable pesticides are processed through Customs.	No Change

Type of Partner Entity	Name of Partner Entity	Description of Partnership	Change to the partnership during the past fiscal year
Federal Government	US Dept. of Homeland Security	Has on multiple occasions ask for the assistance of DPR agents to run joint investigations where pesticides are being shipped illegally into the US from other countries of origin.	No Change
Federal Government	USDA	The USDA funds Experiment Station projects and all research results are reported annually to the USDA. Our Research and Education Centers (REC) partners with to promote integrated land management that includes space for wildlife, farming, and forestry through the Wildlife Habitat Incentives Program (WHIP). The RECs serves as a demonstration site to local farmers considering adding wildlife habitat to their farms.	No Change
Federal Government	USDA APHIS VS AND WILDLIFE SERVICES	Livestock & Poultry Animal Health disease prevention, surveillance, control and eradication	Amend
Federal Government	USDA FSIS	Matching funds and oversight of state meat inspection	No Change
Federal Government	USGS South Carolina Cooperative Fish and Wildlife Research Unit	Conduct research focused on conservation and ecology of seabirds and shorebirds, and wildlife conservation physiology relevant to South Carolina.	No Change
Federal Government	FEDERAL BUREAU OF INVESTIGATIONS	During a high suspicion foreign animal disease investigation, the Federal Bureau of Investigation may participate with the foreign animal disease diagnostician to rule out an agroterrorism event. The agency will assist investigating cybersecurity incidences such as a database breach. The agency may participate in exercises and planning events.	Add
Federal Government	USDA APHIS	Dept of Plant Industry partners with the USDA APHIS on multiple grants.	Add

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Reports Data

as submitted for the Accountability Report by:

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Report Name	Law Number (if applicable)	Summary of information requested in the report	Date of most recent submission DURING the past fiscal year	Reporting Frequency	Type of entity/entities	Method to access the report	Direct access hyperlink or agency contact (if not provided to LSA for posting online)	Changes to this report during the past fiscal year	Explanation why a report wasn't submitted
Annual Report of Accomplishments	5 U.S.C. 301; 31 U.S.C. 901-903; 7 CFR 2.28.	Annual report of accomplishments for research and extension	May-22	Annually	Entity within federal government	Available on agency's website	nrs.nifa.usda.gov/portal	No Change	
Comprehensive Review and Determination Report - South Carolina		Comprehensive: 1- Statutory Authority and Food Safety Regulations; 2- Inspection; 3- Product Sampling; 4- Staffing, Training, and Supervision; 5- Humane Handling; 6- Compliance; 7- Laboratory Methods and Quality Assurance Program; 8- Civil Rights; 9- Financial Accountability	April-22	Annually	Entity within federal government	Available on another website	https://www.fsis.usda.gov/sites/default/files/media_file/2021-02/state-review-south-carolina.pdf	No Change	
Final and progress reports on all NIFA related projects	5 U.S.C. 301; 31 U.S.C. 901-903; 7 CFR 2.28.	Progress of research on 5-year federal projects	April-22	Annually	Entity within federal government	Available on agency's website	nrs.nifa.usda.gov/portal	No Change	