NC Department of Agriculture and Consumer Services

STRATEGIC PLAN
and
INFORMATION TECHNOLOGY PLAN
FY 2017 - 2019

By Steven W. Troxler, Commissioner
October 31, 2016
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1. NCDA&CS Strategic Plan Executive Summary

The NC Department of Agriculture and Consumer Services strives to provide services that promote and improve agriculture, agribusiness and forests; protect consumers and businesses and conserve farmland and natural resources for the prosperity of all North Carolinians. To accomplish this mission, the Department plans to provide services to promote and enhance the production, marketing, and distribution of safe and healthy agricultural products and to ensure the sound stewardship of farmland and natural resources for all North Carolina citizens; to protect, manage and promote forest resources for the citizens of NC; to protect the public health, safety and welfare, and preserve environmental quality by monitoring and managing risk for those activities associated with production and marketing of agricultural products in NC and to prevent fraud, deception and unfair business practices for those activities within the Department’s regulatory scope; and to promote NC agriculture and agribusiness by creating positive entertainment experiences and fostering economic opportunities through the management and operation of available state facilities.
# 2. NCDA&CS Quick Reference Guide

<table>
<thead>
<tr>
<th>Goal 1 – To ensure the sound stewardship of farmland and natural resources for all NC citizens.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Objective 1.1</strong> – To increase the number of acres of land protected with long-term conservation easement/agreements by 10%.</td>
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<tr>
<td><strong>1.1.1</strong> – Number of acres of land protected with long-term conservation easement/agreements.</td>
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</tbody>
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<table>
<thead>
<tr>
<th>Goal 2 – To protect, manage and promote forest resources for the citizens of NC.</th>
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<tbody>
<tr>
<td><strong>Objective 2.1</strong> – Increase the protection of the forest from the threat of wildfire.</td>
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<td><strong>2.1.1</strong> – Acres impacted per wildfire</td>
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<thead>
<tr>
<th><strong>Objective 2.2</strong> – Increase the management of the forest resources.</th>
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<tr>
<td><strong>2.2.1</strong> – Acres of forest land under management</td>
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<tr>
<td><strong>2.2.2</strong> – Number of inspections</td>
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<td></td>
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<td><strong>2.2.3</strong> – Number of recognitions</td>
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</tbody>
</table>

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<tr>
<th><strong>Objective 2.3</strong> – Increase the promotion of forest resources.</th>
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</thead>
<tbody>
<tr>
<td><strong>2.3.1</strong> – Acres of forest establishment</td>
</tr>
</tbody>
</table>
Goal 3 – To protect the public health, safety and welfare, and preserve environmental quality by monitoring and managing risk for those activities associated with production and marketing of agricultural products in NC and to prevent fraud, deception and unfair business practices for those activities within the Department’s regulatory scope.

Objective 3.1 – Maintain or increase the percent of complaints and investigations completed within the division’s and management’s expectation identified as “standard time.”

3.1.1 – Response time to complaints and investigations.

Strategy

Increase the percentage of cases completed and resolved within standard time by promptly responding to consumer inquiries, concerns and complaints to demonstrate the Department’s continuing commitment to protecting public health, safety and welfare and reducing fraud.

Each regulatory division will maintain a system for determining if their response to complaints and investigations are within standard time. The system will be based on tracking logs and case files.

Goal 4 – To promote NC agriculture and agribusiness by creating positive entertainment experiences and fostering economic opportunities through the management and operation of available state facilities.

Objective 4.1 – Create positive entertainment experiences.

4.1.1 – Gate admissions

Strategy

Continuously improving the marketing and programming to maintain or increase gate admissions at the annual State Fair and the Mountain State Fair.

The marketing and programming strategies will increase ticket sales.

Goal 5 – To provide services and support that help the Department achieve its mission.

Objective 5.1 – To increase the percentage of capital improvement projects completed on time, on budget and meeting the needs of the end user.
<table>
<thead>
<tr>
<th><strong>5.1.1 – The percentage of capital improvements projects completed on time, on budget and meeting the needs of the end user.</strong></th>
<th><strong>Strategy</strong></th>
<th>Annually measure the percent of capital projects completed on time and/or on budget and/or meeting the needs of the end user.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>The Property and Construction Division’s Project Engineers will utilize input from design professionals, general contractors and division personnel to provide data in a report format that will determine annually the percentage of capital improvement projects completed on time vs. on budget vs. meeting the needs of the end user.</strong></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
3. Enterprise Opportunities

3.1. Potential Initiatives

_None at this time._

3.2. Collaborative Opportunities

_None at this time._
4. NCDA&CS Vision, Mission, and Values

4.1 Vision
To be a globally recognized leader in agricultural promotion; sound stewardship of forests, farmland and natural resources; plant and animal health; food safety and consumer protection that is committed to quality leadership, fiscal responsibility, and empowering our dedicated employees to excel in agency operations.

4.2 Mission
To provide services that promote and improve agriculture, agribusiness, and forests; protect consumers and businesses; and conserve farmland and natural resources for the prosperity of all North Carolinians.

4.3 Values
Communication: We strive for all communication to be presented in an honest, clear, and concise manner to ensure understanding while actively seeking to gain full understanding of issues.

Ethics and Integrity: We maintain a culture of integrity by being fair, honest, knowledgeable and trustworthy in every situation; following through on commitments and obligations; and interacting in ways that build confidence in the intentions of individuals and the organization.

Results Oriented: We are committed to consistently delivering acceptable outcomes using attainable and challenging goals while complying with cost, quality, quantity, and/or time expectations.

Teamwork and Collaboration: We believe in cooperation and working together for the common good of the people we serve and the agency’s mission by treating each other with dignity and respect.

Customer Service: We focus on prompt responses, consistent communication, quality information and providing superior interactions with internal and external clients.

Diversity and Inclusion: We respect everyone as individuals and the unique contributions each contributes to the organization.

Safety and Health: We share a personal and professional commitment to protecting the safety and health of employees and the citizens that we serve.
5. NCDA&CS Goals, Objectives, and Measures of Success

Goal 1 – Agricultural Services

To provide services to promote and enhance the production, marketing, and distribution of safe and healthy agricultural products and to ensure the sound stewardship of farmland and natural resources for all North Carolina citizens.

1.1 Objective – To increase the number of acres of land protected with long-term conservation easement/agreements by 10%.

1.1.1 Measures of Success – The number of acres of land in NC protected with long-term conservation easements/agreements managed by NCDA&CS.

   Strategies/Initiatives – Annual measurement of land in NC protected by NCDA&CS provided by specific NCDA&CS Divisions/Programs.

   Methodology: Non-cumulative sum of acres protected with long-term conservation easements/agreements managed by NCDA&CS.

   Trend: Anticipate increase in the number of acres protected through long-term conservation easements/agreements managed by NCDA&CS.

   Data Limitations: Ability to protect additional acres may be limited based on availability of funds from state and federal sources.


Goal 2 – NC Forest Service

To protect, manage and promote forest resources for the citizens of NC.

2.1 Objective – Increase the protection of the forest from the threat of wildfire.

2.1.1 Measures of Success – Protect more forest land from wildfires by reducing acres impacted per wildfire by 1-3%.

   Strategies/Initiatives – Protect more forest land from wildfire. Data provided by the NC Forest Service’s Fire Report System.

   Methodology: Rolling 5-year average.

   Trend: Previous 5-year rolling average baseline is 8.39 acres per fire.

   Data Limitations: With current resources.

   Division: NC Forest Service

2.1.2 Measures of Success – Protect more forest land from wildfire by reducing wildfires caused by debris burning by 4-6%.

   Strategies/Initiatives – Protect more forest land from wildfire. Data provided by the NC Forest Service’s Fire Report System.
Methodology: Rolling 5-year average.

Trend: Previous 5-year rolling average baseline is 1609 fires. Average debris caused fires are trending downward.

Data Limitations: A heavy fire season can reduce our education and outreach efforts. Funding can influence information and education activities related to wildfire prevention.

Division: NC Forest Service

2.2 Objective – Increase the management of forest resources.

2.2.1 Measures of Success – Increase forest management plans for landowners by 1-3%.

Strategies/Initiatives - Increase acres of forest land under management. Data provided by NCFS Forest Management Reporting System.

Methodology: Rolling 5-year average.

Trend: Plans have remained steady over 3-year period.

Data Limitations: A heavy fire year can divert personnel and resources away from management plan development.

Division: NC Forest Service

2.2.2 Measures of Success – Increase inspections for Forest Practices Guidelines Related to Water Quality on active timber harvests by 4-8 percentage points.

Strategies/Initiatives - Prevent adverse impacts to water quality. Data provided by NCFS Forest Management Reporting System.

Methodology: Rolling 5-year average.

Trend: Percentages have increased.

Data Limitations: Timber harvesting activity, especially the number of tracts and acres receiving a final harvest, can influence FPG inspection activity. Timber harvesting activity is heavily influenced by the economy.

Division: NC Forest Service

2.2.3 Measures of Success – Increase Tree City USA, Tree Campus USA and Tree Line USA recognitions by 2-4.

Strategies/Initiatives - Increase management of urban forest resources. Data provided by the Urban and Community Forest Records.

Methodology: Annual recognitions.

Trend: Recognitions have declined.

Data Limitations: Commitments to urban and community forestry.

Division: NC Forest Service
2.3 Objective – Increase the promotion of forest resources.

2.3.1 Measures of Success – Maintain or increase the acres of forest establishment.

Strategies/Initiatives – Promote new forest establishment by planting trees or managing natural regeneration. Data provided by the NCFS Forest Management Reporting System.

Methodology: Annual acreage reported.

Trend: Declining.

Data Limitations: This is largely influenced by the number of acres receiving a final harvest which in turn is heavily influenced by the economy. The availability of federal and state financial and technical assistance for forest establishment also influences landowner decisions to plant trees.

Division: NC Forest Service

2.3.2 Measures of Success – Educate more of the population in forest resource management.

Strategies/Initiatives – Increase attendance at State Forests by 3-6%. Data provided by the Educational State Forest Reporting System and DuPont State Recreational Forest Reporting.

Methodology: Rolling 5-year average.

Trend: Attendance has been increasing.

Data Limitations: Commitments to urban and community forestry.

Division: NC Forest Service

2.3.3 Measures of Success – Increase number of educational events by 3-6%.

Strategies/Initiatives – Increase promotion of forestry with educational events. Data provided by NCFS’ Information and Education Database.

Methodology: Annual count of events.

Trend: Increasing.

Data Limitations: A heavy fire season can limit the ability to provide educational events.

Division: NC Forest Service

Goal 3 – Regulatory Programs

To protect the public health, safety and welfare, and preserve environmental quality by monitoring and managing risk for those activities associated with production and marketing of agricultural products in NC and to prevent fraud, deception and unfair business practices for those activities within the Department’s regulatory scope.
3.1 Objective – Improve complaint investigation and response times.

3.1.1 Measures of Success – Maintain or increase the percent of complaints and investigations completed within standard time. This measure is important to demonstrate our continuing commitment to protecting public health, safety and welfare and reducing fraud with timely complaint investigation response and resolution.

Strategies/Initiatives - Protect public health, safety and welfare by promptly responding to consumer inquiries, concerns and complaints. Data provided by each regulatory division’s complaint/investigation case files and tracking logs.

Methodology: Each regulatory division maintains a system for determining if their response to complaints and investigations are within the division’s and management’s expectation, also known as “standard time.” The combine division response is the average of the individual division responses.

Trend: As consumers become more aware of issues potentially impacting their health and safety with respect to agricultural production, food safety, animal welfare and other allied industries regulated by the Department, calls for assistance and complaint response increase. The Department strives to increase the percentage of cases completed and resolved within standard time. The standard time will be determined separately for each regulatory program based upon its statutory authorities, commitments and resources.

Data Limitations: Many factors beyond the control of the Department’s regulatory divisions affect response times: laboratory capacity and sample analysis times; access to necessary departmental and Attorney General’s Office legal counsel; difficulties in determining and contacting responsible parties; and the need to coordinate response and investigation among multiple programs/divisions and local, state and federal agencies.

Divisions: Emergency Programs, Food and Drug Protection Division, Meat and Poultry Inspection, Standards, Structural Pest and Pesticides and Veterinary.

Goal 4 – Enterprise Centers

To promote NC agriculture and agribusiness by creating positive entertainment experiences and fostering economic opportunities through the management and operation of available state facilities.

4.1 Objective – Create positive entertainment experiences.

4.1.1 Measures of Success – Maintain or increase attendance at the State Fair.

Strategies/Initiatives – Continuously improving the marketing and programming to maintain or increase gate admissions at the annual State Fair (11 days).

Methodology: Count of scanned entrance tickets at gate. Pre-sales are divided by 11 and added to the total.

Data Limitations: Attendance is heavily dependent on the weather and economy.
### Division: NC State Fair

#### 4.1.2 Measures of Success - Maintain or increase attendance at the Mountain State Fair.

**Strategies/Initiatives** – Continuously improving the marketing and programming to maintain or increase gate admissions at the annual Mountain State Fair (10 days).

**Methodology:** Count of scanned entrance tickets at gate. Pre-sales are divided by 10 and added to the total.

**Data Limitations:** Attendance is heavily dependent on the weather and economy.

### Division: Marketing

#### Goal 5 – Administrative Services

**To provide services and support that help the Department achieve its mission.**

#### 5.1 Objective – To increase the percentage of capital improvement projects completed on time, on budget and meeting the needs of the end user.

#### 5.1.1 Measures of Success – The percentage of capital improvement projects completed on time.

**Strategies/Initiatives** – Annual measurement of percent of capital projects completed on time. Data collected through reporting of the Property and Construction Project Engineer utilizing input from the design professional, the general contractor and the division.

**Methodology:** Data will be collected on a cumulative YTD basis.

**Trend:** Anticipate increase in percent of capital projects completed on time.

**Data Limitations:** Many factors beyond the control of the division include but are not limited to weather, hidden conditions, approval issues, unexpected financial constraints and material availability.

#### 5.1.2 Measures of Success – The percentage of capital improvement projects completed on budget.

**Strategies/Initiatives** – Annual measurement of percent of capital projects completed on budget. Data collected through reporting of the Property and Construction Project Engineer utilizing input from the design professional, the general contractor and the division.

**Methodology:** Data will be collected on a cumulative YTD basis.

**Trend:** Anticipate increase in percent of capital projects completed on budget.

**Data Limitations:** Many factors beyond the control of the division include but are not limited to weather, hidden conditions, approval issues, unexpected financial constraints and material availability.
5.1.3 Measures of Success – The percentage of capital improvement projects completed meeting user needs.

Strategies/Initiatives – Annual measurement of percent of capital projects completed meeting user needs. Data collected through reporting of the Property and Construction Project Engineer utilizing input from the design professional, the general contractor and the division.

Methodology: Data will be collected via a customer survey and will be based on a cumulative fiscal year basis.

Trend: Anticipate increase in percent of capital projects completed meeting user needs.

Data Limitations: Many factors beyond the control of the division include but are not limited to budget restraints, programmatic changes and legal restraints.
6. NCDA&CS Information Technology Plan Executive Summary

The purpose of the Information Technology Plan is to leverage information technology to advance the mission of the Department of Agriculture and Consumer Services, to help achieve the goals identified in the Department Strategic Plan, and to shape the future direction for information technology (IT) initiatives. The Plan will provide direction and set IT priorities for the years to come.
### 7. NCDA&CS Information Technology Quick Reference Guide

<table>
<thead>
<tr>
<th>Goal</th>
<th>Objective</th>
<th>Initiative</th>
<th>Brief Description</th>
<th>Funding Mechanism</th>
<th>Anticipated Completion Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Goal 1</td>
<td>Objective 1.1</td>
<td>Initiative 1.1.1</td>
<td>To provide services to promote and enhance the production, marketing, and distribution of safe and healthy agricultural products and to ensure the sound stewardship of farmland and natural resources for all North Carolina citizens.</td>
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</tr>
<tr>
<td>Goal 2</td>
<td>Objective 2.1</td>
<td>Initiative 2.1.1</td>
<td>Our goal is to replace existing legacy systems by hiring a developer who will design, build, and implement each module using an agile approach. Each module will integrate and share information. The new system will interface with the</td>
<td>Appropriated funds</td>
<td>6/30/2020</td>
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<tr>
<td>Goal</td>
<td>Objective</td>
<td>Initiative</td>
<td>Brief Description</td>
<td>Funding Mechanism</td>
<td>Anticipated Completion Date</td>
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<tr>
<td>the citizens of NC.</td>
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<td>existing modules, Incident Response Tracking System, Information &amp; Education Tracking System, Forest Management Request Tracking System, Community Wildfire Protection Plan System, and Pest Environmental Tracking System. Various paper and electronic systems in use today will be eliminated, or consolidated in the new system. The long range goal is a paperless system.</td>
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</tr>
<tr>
<td>Goal 3</td>
<td>Objective 3.1</td>
<td>Initiative 3.1.1</td>
<td>The goal is to adopt a COTS Feed Regulatory system that will integrate the various regulatory programs as well as our Farmer Feed Testing Service. The new system will need to interface with NCID, LabWorks, and PayPoint. Various paper and electronic systems in use today will be eliminated, or consolidated in the new system, to include the following: 1) Feed Label Review, 2) Feed Transcript System (Access and Mainframe), 3) Feed Reporting System, 4) Forage Sample Login, 5) Tonnage, 6) Feed Firms, and 6) the Outreach database. The long range goal is a paperless system.</td>
<td>Appropriated Funds</td>
<td>FY 2017</td>
</tr>
<tr>
<td>Goal</td>
<td>Objective</td>
<td>Initiative</td>
<td>Brief Description</td>
<td>Funding Mechanism</td>
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<tr>
<td>Goal 4</td>
<td>Objective 4.1</td>
<td>Initiative 4.1.1</td>
<td>NCWine website - The goal is to contract with the developer of the current platform, Luquire George Andrews (LGA), to make enhancements to the system to fulfill the Department’s objectives.</td>
<td>Appropriated Funds</td>
<td>April 2017</td>
</tr>
<tr>
<td>Goal 5</td>
<td>Objective 5.1</td>
<td>Initiative 5.1.1</td>
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</table>

Goal 4
To promote NC agriculture and agribusiness by creating positive entertainment experiences and fostering economic opportunities through the management and operation of available state facilities.

Goal 5
To provide services and support that help the Department achieve its mission.
# 8. NCDA&CS IT Vision, Mission, and Values

## 8.1 IT Vision

*Acquiring and using technology to support the missions of the NC Department of Agriculture and Consumer Services.*

## 8.2 IT Mission

*To deliver the best possible software and hardware solutions to help our clients improve business processes and provide efficiencies.*

## 8.3 IT Values

**Communication:** We strive for all communication to be presented in an honest, clear, and concise manner to ensure understanding while actively seeking to gain full understanding of issues.

**Ethics and Integrity:** We maintain a culture of integrity by being fair, honest, knowledgeable and trustworthy in every situation; following through on commitments and obligations; and interacting in ways that build confidence in the intentions of individuals and the organization.

**Results Oriented:** We are committed to consistently delivering acceptable outcomes using attainable and challenging goals while complying with cost, quality, quantity, and/or time expectations.

**Teamwork and Collaboration:** We believe in cooperation and working together for the common good of the people we serve and the agency’s mission by treating each other with dignity and respect.

**Customer Service:** We focus on prompt responses, consistent communication, quality information and providing superior interactions with internal and external clients.

**Diversity and Inclusion:** We respect everyone as individuals and the unique contributions each contributes to the organization.

**Safety and Health:** We share a personal and professional commitment to protecting the safety and health of employees and the citizens that we serve.
9. NCDA&CS IT Goals, Objectives, and Measures of Success

Goal 1 – Agriculture Regulatory System

Enhance our existing license system.

1.1 Objective: Establish a regulatory data system that provides accurate and accessible information for our Regulatory Divisions as well as citizens and business owners.

Measures of Success – Regulators use the system and do not look for alternative solutions.

1.1.1 Initiative - Data Initiative

Introduction to Agile for the Developers. This effort is using resources already employed in the Department. We are updating the legacy licensing system to .Net. We will have the legacy system updated by April, 2017.

Goal 2 – Agency Website and Business Process Improvement

Update the current public website to SharePoint

2.1 Objective: Align with Goal 4 for the Department to promote North Carolina agriculture and agribusiness by creating positive entertainment experiences and fostering economic opportunities through the management and operation of available state facilities

Measures of Success – A website that is informative and easy to update for Department personnel. Attract new and reinforce existing customers and foster a positive image with our internal and external stakeholders.

2.1.1 Initiative - Encourage cross-agency collaboration to steer the website effort and provide governance input. This implementation will include migrating existing content, testing, training and marketing.
10. NCDA&CS IT Organizational Structure

![Organizational Chart]

NCDA&CS Information Technology Services Division
October 31, 2016

Jane Price
Chief Information Officer
IT Director

Hamza Hameynaff IT Project Analyst/Manager

Project Management

Information Center

Abraham Costa Networking Specialist

System Development

Adam Knacht IT Manager

George Hernandez Technology Support Specialist

Todd Langley Technology Support Analyst

Tim Sarpolus Technology Support Analyst

Quaisy Ahmed Technology Support Analyst

Kendy Woodson Technology Support Analyst

Walter White Technology Support Analyst

Jeff Wheat Technology Support Analyst

Angela Smith Technology Support Analyst

Tom Williams Business and Tech. App. Specialist

Ryan Geenes Business and Tech. App. Analyst

Stuart Menlin Business and Tech. App. Analyst

Srikamal Deynani Business and Tech. App. Analyst

David Mitchell Business and Tech. App. Technician

Vacant Business and Tech. App. Technician

Mary Jo Gilliam Business and Tech. App. Specialist

Sherry Dixon Business and Tech. App. Analyst

Manojala Sunnan Business and Tech. App. Analyst

Agronomic (Jeff Vitale) Business and Tech. App. Analyst

Plant Industry (Kyle Rantner) Business and Tech. App. Analyst
11. Enterprise IT Opportunities

The purpose of this section is to learn about additional initiatives that your agency envisions, possible joint funding opportunities that the agency may be planning with other agencies, and other funding sources that could be utilized at the enterprise level. Most initiatives that are enterprise in nature will likely require both business and IT resources.

11.1. Potential Initiatives

Describe any additional initiatives that your agency envisions and would like to take on, but does not currently have the resources to undertake.

11.2. Collaborative Opportunities

Identify opportunities for statewide or inter-agency collaborative initiatives that would yield significant efficiencies or improve effectiveness in State programs.

CRM – This would be an ideal solution for our Markets Division and their Got to Be NC campaign as well as the Goodness Grows and General Store.
## Appendix A: NCDA&CS Major IT Projects

<table>
<thead>
<tr>
<th>Initiative/Project Name</th>
<th>Short Description</th>
<th>Related Goals and Objectives</th>
<th>Funding Mechanism</th>
<th>Anticipated Benefits</th>
<th>Anticipated Completion Date</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>New Initiatives/Projects</strong></td>
<td></td>
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</tr>
<tr>
<td><strong>Food Distribution Tracking System</strong></td>
<td>This project will consist of enhancements and improvements to the division’s mission critical business application FDTS. A new .Net tablet application will be used for electronic submission of delivery confirmations by our warehouse staff (truck drivers) for outbound shipments to schools, food banks, soup kitchens all over NC. FDTS will be enhanced to allow for the automation of Bob’s List transactions in FDTS and post list offerings on our division web page. Bob’s List is an electronic bulletin board for schools to move unwanted USDA food.</td>
<td>To protect the public health, safety and welfare, and preserve environmental quality by monitoring and managing risk for those activities associated with production and marketing of agricultural products in NC and to prevent fraud, deception and unfair business practices for those activities within the Department’s regulatory scope.</td>
<td>Federal Funds</td>
<td>Paperless invoices and real-time inventory. Automation to Bob’s list offerings updates to division’s webpage.</td>
<td>September 2017</td>
</tr>
</tbody>
</table>

<p>| <strong>Existing Initiatives/Projects</strong>        |                                                                                   |                                                                                             |                   |                                                                                      |                            |</p>
<table>
<thead>
<tr>
<th>Initiative/Project Name</th>
<th>Short Description</th>
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<th>Anticipated Completion Date</th>
</tr>
</thead>
</table>
| Farm Cervidae and Ruminants             | The North Carolina Department of Agriculture and Consumer Services, Veterinary Division, plans to purchase software to manage its Farm Cervidae and Ruminants Program. The new system shall allow for the tracking of disease traceability, and tracebacks. Additionally, the system shall record ownership of animal identification numbers, provide annual licensing and certification, and provide oversight in conjunction with USDA Herd Certification Program. | To protect the public health, safety and welfare, and preserve environmental quality by monitoring and managing risk for those activities associated with production and marketing of agricultural products in NC and to prevent fraud, deception and unfair business practices for those activities within the Department's regulatory scope. | Fully funded          | 1. Allows for the elimination of manual processes. 
2. Allows for adherence to USDA Animal Disease Traceability (ADT) standards. 
Allows for decreased time for disease trace back during a disease event | 2017                         |
## Appendix B: NCDA&CS IT Accomplishments and Progress Review

### FY15-17 Goal

#### Goal 1 (Related to Agency Goal 4)

**To promote NC agriculture and agribusiness by creating positive entertainment experiences and fostering economic opportunities through the management and operation of available state facilities.**

<table>
<thead>
<tr>
<th>FY15-17 Goal</th>
<th>FY15-17 Objective</th>
<th>FY15-17 Initiative</th>
<th>Progress Review</th>
<th>Anticipated Completion Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Goal 1</td>
<td>Objective 1.1</td>
<td>Initiative 1.1.1</td>
<td>Completed</td>
<td>FY 2017</td>
</tr>
<tr>
<td></td>
<td></td>
<td><em>customer-facing web portal</em></td>
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