Agriculture Inventory Contents

(I) indicates intervention

Agricultural Enterprise Fund (AEF)

⬤ **Outcomes**

Program/Intervention Name	Description/Additional Information
[Agricultural Enterprise Fund (AEF)](#) ☒ **Program** ☐ **Intervention within Program:**	The Agricultural Enterprise Fund (AEF) is a grant program that supports job creation and economic development in Tennessee's agriculture and forestry sector. It supports efforts to increase farm income, boost access to markets, expand the capacity of existing agricultural and forestry businesses, and market new technological innovation with the potential to impact Tennessee's agriculture or forest industry. Grants are provided to existing and start-up agricultural, food, and forestry businesses, nonprofits, local governments, and other entities in Tennessee.
Delivery Setting	**Target Population**
Organization/Business/Local Government, Outdoor Space	Businesses/Entrepreneurs, Rural Focus

Logic Model	Outputs	Outcome(s)
If we provide grants to Tennessee or Tennessee-based entities—including farmers and agriculture, food, or forestry businesses—for projects that increase farm income for local farmers, enhance access to agricultural and forestry markets, increase capacity of their business, and contribute to the agriculture and forestry industry through innovation, then we will catalyze agricultural and forestry development in Tennessee and, in doing so, promote job creation and economic development within the state.	1. Number of applications reviewed and processed 2. Number of different industry groups awarded, as measured by independent analysis (UT) 3. Number of jobs created	1. Return on investment

Tennessee Agricultural Enhancement Program (TAEP)

⬤ **Outcomes**

Program/Intervention Name	Description/Additional Information
[Tennessee Agricultural Enhancement Program (TAEP)](#) ☒ **Program** ☐ **Intervention within Program:**	The Tennessee Agricultural Enhancement Program (TAEP) provides cost share dollars to agricultural producers for the purpose of making long-term investments in Tennessee farms and communities. Participation allows producers to maximize farm profits, adapt to changing market situations, improve operation safety, increase farm efficiency, and make a positive economic impact in their communities.
Delivery Setting	**Target Population**
Organization/Business/Local Government	Adults, Businesses/Entrepreneurs, Rural Focus

Logic Model	Outputs	Outcome(s)
If we share the cost with agricultural producers of long-term investments in Tennessee farms and communities, then we will help those agricultural producers maximize farm profits, adapt to changing market situations, improve operational safety, increase farm efficiency, and make a positive economic impact in their communities.	1. Number of first-time applicants to TAEP	1. Return on investment
	2. Number of pieces of equipment purchased that impact long-term livestock handling	
	3. Number of operations funded to increase farm diversification	
	4. Number of hay storage barns built/number of pieces of equipment purchased that impact long-term hay production (hay equipment & hay storage rotate every year)	
	5. Number of bulls purchased that enhance quality of cattle in Tennessee	

Ag Growth Initiative

⬤ **Outcomes**

Program/Intervention Name	Description/Additional Information
Ag Growth Initiative ☒ **Program** ☐ **Intervention within Program:**	The Ag Growth Initiative is a set of grant programs designed to help farmers expand or improve their operations by providing industry representation and marketing opportunities. It includes the Statewide Agricultural Producer Association Grant Program and Farmers Market Grant Program. For example, the purpose of the latter is to increase income to Tennessee farmers by helping promote and/or improve farmers' markets in communities throughout Tennessee, thereby helping farmers sell their locally grown farm fresh products directly to consumers.

Delivery Setting	Target Population
Organization/Business/Local Government, Outdoor Space	Businesses/Entrepreneurs

Logic Model	Outputs	Outcome(s)
If we provide industry representation and marketing opportunities to agricultural and forest-products producers in Tennessee, then we will create more opportunities for those producers, strengthen the agriculture economy in the state, and provide more quality local choices to consumers.	1. Number of participating farmers markets	1. Percentage of returning farmers markets year over year
	2. Percentage increase in the number of participating farmers markets	2. Percentage of returning statewide producer associations year over year
	3. Number of participating statewide producer associations	

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Pick Tennessee Products (PickTN)

⬤ **Outcomes**

Program/Intervention Name	Description/Additional Information
[Pick Tennessee Products (PickTN)](#) ☒ **Program** ☐ **Intervention within Program:**	Pick Tennessee Products (PickTN) is a program to market products from Tennessee's farms and food businesses. Eligible producers and manufacturers can participate in the program to utilize the PickTN brand and be included in TDA marketing efforts. The PickTN mobile app, online directory, and social media presence serve to help consumers easily find the farms, farmers markets and locally produced foods, allowing them to "live local."
Delivery Setting	**Target Population**
Organization/Business/Local Government	Adults, Families, Businesses/Entrepreneurs

Logic Model	Outputs	Outcome(s)
If we market products from Tennessee's farms and food businesses, including through the PickTN mobile app, online directory, and social media, then we will help those businesses grow, support job growth in the state, and help consumers access farms, farmers markets, and locally produced foods.	1. Number of farms, agriculture producers, and other Tennessee entities in the Pick TN Products program	1. Gross revenues associated with organized sales opportunities
	2. Number of educational workshops conducted related to cost-share opportunities, marketing and food law compliance	
	3. Number of organized sales opportunities made available to program participants	

[Back to Top](#)

Specialty Crop Block Grants (SCBG)

● **Outputs**

Program/Intervention Name	Description/Additional Information
Specialty Crop Block Grants (SCBG) ☒ **Program** ☐ **Intervention within Program:**	Specialty Crop Block Grants (SCBG) support specialty crop producers through funding for research, education, marketing, and innovative projects. Tennessee produces a wide range of specialty crops, and these funds enhance production and competitiveness of specialty crops, including fruits and vegetables, dried fruits, tree nuts, floriculture, and other nursery crops.
Delivery Setting	**Target Population**
Organization/Business/Local Government, Outdoor Space	Businesses/Entrepreneurs, Rural Focus

Logic Model	Outputs	Outcome(s)
If we support specialty crop producers through funding for research, education, marketing, and innovative projects, then we will enhance production and competitiveness of specialty crops, including fruits and vegetables, dried fruits, tree nuts, floriculture, and other nursery crops, and in doing so, strengthen Tennessee's economy and job growth.	1. Number of applicants assisted by staff in completing application process 2. Number of Specialty Crop Block Grants awarded 3. Number of specialty crops represented in awards 4. Number of research entities benefited	

Master's Program Scholarships (Agriculture)

⬤ **Outputs**

Program/Intervention Name	Description/Additional Information
[Master's Program Scholarships (Agriculture)](#) ☒ **Program** ☐ **Intervention within Program:**	TDA offers scholarships to participants who earn their master's certification through the University of Tennessee's and Tennessee State University's educational programs related to Tennessee's agricultural industry. These programs are designed to provide hands-on experience in current management practices that are important to the profitability and sustainability of the industry.
Delivery Setting	**Target Population**
Organization/Business/Local Government, School	Adults, Rural Focus

Logic Model	Outputs	Outcome(s)
If we provide scholarships to participants in master's certification programs related to the agricultural industry, then we will help those individuals gain practical knowledge regarding current management practices that are important to the profitability and sustainability of the industry and, in doing so, help Tennessee's agriculture industry thrive.	1. Number of class participants 2. Number of master's programs available	

[Back to Top](#)

Forest Management

⬤ **Outputs**

Program/Intervention Name	Description/Additional Information
[Forest Management](#) ☒ **Program** ☐ **Intervention within Program:**	The Forest Management program educates, empowers, and facilitates forest management activities on Tennessee's private and public forest lands. Those activities focus on forest health, water quality protection, urban forest management, rural forest management, reforestation, and forest inventory and analysis. The foundation for Forest Management in Tennessee is the Forest Inventory and Analysis Program, which provides the data needed to understand how Tennessee's forests are growing and being managed. By helping Tennessee's forests remain healthy and sustainable, the forest products industry will remain strong, recreation and enjoyment of our forests will be supported, clean water will be protected, and wildlife will thrive.
Delivery Setting	**Target Population**
Organization/Business/Local Government, Outdoor Space	Adults, Rural Focus

Logic Model	Outputs	Outcome(s)
If we educate, empower, and facilitate forest management activities on Tennessee's private and public forest lands, including focusing on forest health, water quality protection, urban forest management, rural forest management, reforestation, and forest inventory analysis, then we will help Tennessee's forests and forest industry remain healthy and sustainable, support recreation and enjoyment of our forests, ensure clean water, and support wildlife within the state.	1. Number of forest management plans written	1. Percent of state population that live in communities that meet "Managing" or "Developing" criteria of urban forests based on USDA Urban and Community Forestry Program standards
	2. Number of community outreach, education and/or public/partner engagement events participated in by presenting and/or hosting	
	3. Number of entities receiving grants funding for invasive plant management	2. Number of acres made resilient from invasive plants, insects and productivity increasing practices
	4. Number of risk/hazard reduction projects accomplished by private forest owners with cost-share help from TDA	3. Number of acres represented by trees grown
	5. Number of rural cost share prescription plans written	

[Back to Top](#)

(I) Forest Stewardship Program

⬤ **Outputs**

Program/Intervention Name	Description/Additional Information
(I) Forest Stewardship Program ☐ **Program** ☒ **Intervention within Program:** Forest Management	The Forest Stewardship Program provides technical assistance to Tennessee's private forest landowners. Area foresters conduct ground assessments, determine the condition of timber resources, forest health, cultural resources, wildlife habitat, and water quality, and prepare a comprehensive forest management plan based on forest landowner objectives.
Delivery Setting	**Target Population**
Organization/Business/Local Government, Outdoor Space	Adults, Rural Focus

Logic Model	Outputs	Outcome(s)
If we provide technical assistance to Tennessee's private forest landowners, including through comprehensive forest management plans, workshops and individual consultations, then those private forest landowners will be more knowledgeable and empowered to protect, conserve, and enhance their timber resource, forest health, cultural resource, wildlife habitat, and water quality.	1. Number of forest management plans written 2. Number of Stewardship forest landowners recognized 3. Number of plans with accomplishments 4. Number of forest landowners assisted in forest management 5. Number of forest landowners who received education in forest management	

Back to Top

(I) Urban & Community Forestry Program

● **Strong Evidence**

Program/Intervention Name	Description/Additional Information
[(I) Urban & Community Forestry Program](#) ☐ **Program** ☒ **Intervention within Program:** [Forest Management](#)	The Urban & Community Forestry Program works to ensure all Tennesseans experience the benefits of urban and community forests. It does this by catalyzing and supporting the growth, management, and sustainability of healthy urban and community forests in all Tennessee communities through community outreach, education, public engagement, technical assistance, workforce development, and financial support.
Delivery Setting	**Target Population**
Organization/Business/Local Government, Outdoor Space, Other Community Setting, School	Adults, Children, Adolescents/Young Adults

Logic Model	Outputs	Outcome(s)
If we catalyze and support the growth, management, and sustainability of healthy urban and community forests in every Tennessee community through outreach, education, public engagement, workforce development and provision of technical and financial assistance, then our state residents and visitors will experience the many environmental, economic, social, and public health benefits urban and community forests provide.	1. Number of funding requests awarded 2. Number of community outreach, education and/or public/partner engagement events participated in by presenting and/or hosting 3. Number of recognitions awarded in Tennessee in collaboration with the Arbor Day Foundation	1. Percent of state population that live in communities that meet "Managing" or "Developing" criteria of urban forests based on USDA Urban and Community Forestry Program standards

Evidence		Strong Evidence	
Clearinghouse	**Entry Name & Link**	**Evidence Rating**	
What Works for Health	[Green Space & Parks](#)	Some evidence, several citations	

(I) Invasive Plants Program

⬤ **Outcomes**

Program/Intervention Name	Description/Additional Information
(I) Invasive Plants Program ☐ **Program** ☒ **Intervention within Program:** [Forest Management](#)	The Invasive Plants Program provides grants and technical assistance to private, public, and nonprofit forest landowners to support invasive plant mitigation on Tennessee's private and public forest lands. Grants can support demonstration sites designed to showcase invasive plant mitigation techniques, workshops, and information sharing.
Delivery Setting	**Target Population**
Organization/Business/Local Government, Outdoor Space	Adults, Rural Focus

Logic Model	Outputs	Outcome(s)
If we provide financial assistance to communities and public forest land managers through grant opportunities, and technical assistance through print materials, educational and outreach events, and management recommendations for invasive plant mitigation, then we will increase awareness of invasive plants and increase the acres of land proactively managed to mitigate invasive plants, thereby improving biodiversity, ecosystem benefits, forest resilience, and long-term economic value on private and public forested land in Tennessee.	1. Number of community invasive plant management projects funded	1. Percent of invasive plant management projects that include long-term management strategies to prevent regrowth of invasive plants (like native replanting)
	2. Volunteer hours contributed to invasive plant management projects	2. Acres of forested land managed for invasive plants
	3. Number of entities receiving grants funding	

[Back to Top](#)

(I) Southern Pine Beetle Initiative

Outcomes

Program/Intervention Name	Description/Additional Information
(I) Southern Pine Beetle Initiative ☐ **Program** ☒ **Intervention within Program:** [Forest Management](#)	The Southern Pine Beetle Initiative encourages landowners to reduce the vulnerability of existing and newly established pine stands to beetle infestations. This initiative includes cost-share assistance, reimbursing landowners for a portion of the cost of conducting specific stand establishment activities and providing intermediate treatments that suppress or reduce the chances of beetle attack.
Delivery Setting	**Target Population**
Organization/Business/Local Government, Outdoor Space	Adults, Rural Focus

Logic Model	Outputs	Outcome(s)
If we educate, develop prescription plans, and provide incentives for landowners to establish and maintain healthy pine stands, then the vulnerability of existing and newly established pine stands to beetle infestations will be reduced, thereby increasing the health and sustainability of Tennessee's forests and forest industry, supporting recreation and enjoyment of our forests, ensuring clean water, and supporting wildlife within the state.	1. Number of cost share prescription plans written	1. Number of acres of private forest land made more resistant to beetle infestation
	2. Number of forest landowners assisted/educated	
	3. Number of risk/hazard reduction projects accomplished by private forest owners with cost-share help from TDA	

(I) Rural Cost Share Assistance Program

⬤ **Outcomes**

Program/Intervention Name	Description/Additional Information
(I) Rural Cost Share Assistance Program ☐ **Program** ☒ **Intervention within Program:** [Forest Management](#)	The Rural Cost Share Assistance Program encourages landowners and timber harvesters to implement sustainable forest management practices on non-industrial private forest land. This program reimburses landowners and loggers for a portion of the cost of conducting specific stand establishment and intermediate treatments.
Delivery Setting	**Target Population**
Organization/Business/Local Government, Outdoor Space	Adults, Rural Focus

Logic Model	Outputs	Outcome(s)
If we provide technical cost share assistance to Tennessee's private forest landowners and reimburse them for a portion of the cost of installing prescribed conservation practices, then we will help Tennessee's forests and forest industry remain healthy and sustainable, support recreation and enjoyment of our forests, ensure clean water, and support wildlife within the state.	1. Number of rural cost share prescription plans written	1. Number of new acres of private forest land with productivity-increasing practices
	2. Number of rural forest industries assisted/educated	
	3. Number of rural forest landowners assisted/educated	
	4. Number of productivity-improvement projects accomplished	
	5. Number of rural portable temporary stream or wet area structures purchased	

(I) Reforestation Program

⬤ Outcomes

Program/Intervention Name	Description/Additional Information
(I) Reforestation Program ☐ **Program** ☒ **Intervention within Program:** Forest Management	The Reforestation Program produces 3-10 million tree and shrub seedlings each year that are adapted to growing conditions in Tennessee and are planted for a variety of conservation purposes. Seedlings grown by the Division of Forestry help supply the raw materials needed to support Tennessee's forest products industry that represents a $21 billion-dollar economic impact and over 85,000 jobs since 2021. Seedlings also provide benefits including water quality protection, habitat for wildlife, recreation, aesthetics, carbon sequestration, and soil stability.
Delivery Setting	**Target Population**
Organization/Business/Local Government, Outdoor Space	Adults, Rural Focus

Logic Model	Outputs	Outcome(s)
If we grow millions of tree and shrub seedlings each year for a variety of conservation purposes, then we will help supply the raw materials needed to support Tennessee's forest products industry while also benefiting water quality protection, habitat for wildlife, recreation, aesthetics, carbon sequestration, and soil stability.	1. Number of hardwood seedlings grown	1. Number of acres represented by hardwood seedlings grown
	2. Number of pine seedlings grown	2. Number of acres represented by pine seedlings grown
	3. Number of orders	

Forest Protection Program

⬤ **Outcomes**

Program/Intervention Name	Description/Additional Information
[Forest Protection Program](#) ☒ **Program** ☐ **Intervention within Program:**	The Forest Protection Program works to minimize damage to forest resources and personal property while giving priority to firefighter and public safety. The program prevents and suppresses wildfires, promotes hazard reduction activities, implements beneficial prescribed fire, and supports wildland fire training for volunteer fire departments and other wildland firefighters. The program also includes presentations for youth on wildfire prevention.
Delivery Setting	**Target Population**
Organization/Business/Local Government, Outdoor Space, School, Other Community Setting	Children, Adolescents/Young Adults, Adults, Families, Rural Focus

Logic Model	Outputs	Outcome(s)
If we work to prevent, suppress, and mitigate wildfires, while also providing education and outreach to a diverse set of stakeholders, including youth and adults and volunteer fire departments, then we will limit wildfires and their subsequent destruction and minimize loss of life and property in Tennessee.	1. Number of certified burn managers trained	1. Average annual wildfire acreage
	2. Number of wildfires suppressed	
	3. Number of prevention and mitigation contacts	
	4. Number of burn permits issued	
	5. Number of wildland fire suppression kit grants provided to volunteer fire departments	

[Back to Top](#)

(I) Hazard Mitigation Program (Agriculture)

⬤ **Outputs**

Program/Intervention Name	Description/Additional Information
(I) Hazard Mitigation Program (Agriculture) ☐ **Program** ☒ **Intervention within Program:** Forest Protection Program	The Hazard Mitigation Program provides the tools to citizens and communities to take steps to limit the impacts of wildfires to their homes and communities. It does this in part through grants to communities or local governments to support tools, supplies or other resources needed for education and action around wildfire mitigation. The program also provides wildfire protection plans to communities and hosts meetings with city planners or other governing bodies to increase knowledge about wildfire mitigation.
Delivery Setting	**Target Population**
Organization/Business/Local Government, Outdoor Space	Adults, Rural Focus

Logic Model	Outputs	Outcome(s)
If we provide the tools to citizens and communities to take steps to limit the impacts of wildfires to their homes and communities, including grants to communities or local governments to support tools, supplies or other resources needed for education and action around wildfire mitigation and wildfire protection plans to communities, then we will mitigate the devastating impacts of wildfires including loss of life and property.	1. Number of individuals served around wildfire prevention and mitigation activities 2. Number of grants awarded 3. Number of community wildfire protection plans created	

(I) Certified Burn Manager Program

⬤ **Outputs**

Program/Intervention Name	Description/Additional Information
(I) Certified Burn Manager Program ☐ **Program** ☒ **Intervention within Program:** [Forest Protection Program](#)	The Certified Burn Manager Program helps landowners, prescribed-fire practitioners, and others to plan for and implement prescribed fires through classroom-based training courses held virtually and around the state. Prescribed fires are the controlled application of fire to existing naturally occurring fuels under specified environmental conditions, following appropriate precautionary measures, which allow the fire to be confined to a predetermined area.
Delivery Setting	**Target Population**
Outdoor Space, Other Community Setting	Adults, Businesses/Entrepreneurs, Rural Focus

Logic Model	Outputs	Outcome(s)
If we provide citizens and practitioners with prescribed-fire training courses, then they will be better prepared to safely implement prescribed fires as a land management tool without undue risk to communities.	1. Number of people who completed prescribed-fire training course	
	2. Number of prescribed-fire training courses held	

[Back to Top](#)

(I) Burn Permit Program

⬤ **Outcomes**

Program/Intervention Name	Description/Additional Information
(I) Burn Permit Program ☐ **Program** ☒ **Intervention within Program:** [Forest Protection Program](#)	The Burn Permit Program issues burn permits to promote the safe use of fire. From October 15 through May 15 each year, anyone starting an open-air fire within 500 feet of a forest, grassland, or woodland must by law secure a burning permit from the Division of Forestry.
Delivery Setting	**Target Population**
Other Community Setting	Adults, Rural Focus

Logic Model	Outputs	Outcome(s)
If we provide citizens with burn permits, including their associated legal and prevention messaging during the process of obtaining a permit, then citizens and communities are better protected from wildfire.	1. Number of burn permits issued	1. Number of wildfires caused by escaped debris piles
	2. Percentage of permits issued online	
	3. Percentage of burn permits issued for debris piles	
	4. Percentage of burn permits issued for prescribed fire	

(I) Volunteer Fire Assistance

● **Outputs**

Program/Intervention Name	Description/Additional Information
(I) Volunteer Fire Assistance ☐ **Program** ☒ **Intervention within Program:** Forest Protection Program	The Volunteer Fire Assistance program provides training and wildland fire suppression kits to volunteer fire departments that serve a population of less than 10,000 and apply to receive a kit. The kits supplement wildland firefighting capacity, and they include personal protective equipment and various tools for wildfire suppression.
Delivery Setting	**Target Population**
Organization/Business/Local Government	Adults, Rural Focus

Logic Model	Outputs	Outcome(s)
If we provide training and wildland fire suppression kits to volunteer fire departments that serve a population of less than 10,000, we will increase communities' capacity to effectively respond to wildfires and limit damage to those communities.	1. Number of wildland fire suppression kits provided 2. Number of trainings provided to volunteer fire departments 3. Number of firefighters trained	

Workforce Development Program (Agriculture)

⬤ **Logic Model**

Program/Intervention Name	Description/Additional Information
[Workforce Development Program (Agriculture)](#) ☒ **Program** ☐ **Intervention within Program:**	The Workforce Development Program provides education to Tennesseans of all ages about careers in agriculture and forestry. Through partnerships with the Tennessee Department of Agriculture, Tennessee Forestry Foundation, Farm Bureau, [FFA](#), [4-H](#), and Project Learning Tree, education and career programs are delivered to grades K-12, post-high school, technical schools, and current agriculture and forestry workers.
Delivery Setting	**Target Population**
Organization/Business/Local Government, Outdoor Space, School, Workplace	Children, Adolescents/Young Adults, Adults, Veterans, Justice-involved, Businesses/Entrepreneurs, Rural Focus

Logic Model	Outputs	Outcome(s)
If we help Tennesseans become aware of career options in agriculture and forestry, including students in grades K-12, post-high school, technical schools, and current agriculture and forestry workers, then we will help the state's agriculture and forestry industries maintain a viable and sustainable workforce while helping Tennesseans achieve rewarding careers in these sectors.		

Agricultural Resources Conservation Fund

⬤ **Outcomes**

Program/Intervention Name	Description/Additional Information
[Agricultural Resources Conservation Fund](#) ☒ **Program** ☐ **Intervention within Program:**	The Agricultural Resources Conservation Fund provides resources to projects that lessen erosion, minimize livestock impact on Tennessee's waters, and encourage proper use of nutrients on farms by increasing knowledge of best practices, which is an evidence-based practice. These projects help maintain or improve farm productivity while also maintaining, protecting, or improving the conditions of Tennessee's streams and other waterways.
Delivery Setting	**Target Population**
Organization/Business/Local Government, Workplace	Adults, Rural Focus

Logic Model	Outputs	Outcome(s)
If we fund projects that lessen erosion, minimize livestock impact on Tennessee's waters, and encourage proper use of nutrients on farms by increasing knowledge of best practices, then we will improve or maintain the productivity of farms while also maintaining, protecting, or improving the conditions of Tennessee's streams and other waterways, and in doing so, reduce the number of streams on the state's Impaired Waters List.	1. Number grants focused on lessening erosion, nutrients, and pathogens to Tennessee waters 2. Number of farmers served 3. Number of acres of land impacted	1. Number of best practices implemented on farms that received incentive payments 2. Estimated reduction of sediment moving from farms into waterways (tons per year) 3. Estimated reduction of nutrients moving from farms into waterways (pounds per year)

[Back to Top](#)

Nonpoint Source Grant Program

⬤ **Outcomes**

Program/Intervention Name	Description/Additional Information
[Nonpoint Source Grant Program](#) ☒ **Program** ☐ **Intervention within Program:**	The Nonpoint Source Grant Program works to reduce water pollution from nonpoint sources (e.g., polluted runoff) by funding restoration projects in watersheds impaired by nonpoint sources. It also funds educational initiatives that raise awareness and knowledge about nonpoint sources of pollution. Grantees can include local and state governments, higher education institutions, and nongovernmental organizations.
Delivery Setting	**Target Population**
Outdoor Space	Adults, Rural Focus

Logic Model	Outputs	Outcome(s)
If we fund targeted watershed restoration projects and provide effective education and outreach initiatives, then water quality will improve and citizens' awareness about nonpoint source pollution will increase, helping support the long-term quality of Tennessee waters and increasing the health and recreation opportunities of Tennessee's residents.	1. Number of watershed restoration grants awarded	1. Number of best management practices installed
	2. Number of education and outreach grants awarded	2. Estimated reduction of sediment into TN waterways (tons per year)
	3. Number of landowners served	3. Estimated reduction of nitrogen and phosphorus into TN waterways (pounds per year)

Gulf Hypoxia Program

● **Logic Model**

Program/Intervention Name	Description/Additional Information
Gulf Hypoxia Program ☒ **Program** ☐ **Intervention within Program:**	The Gulf Hypoxia Program works to reduce excessive nutrients from watersheds in Tennessee that can harm fish and other aquatic life. It does this by providing financial incentive payments to farmers to plant cover crops that reduce the potential for nutrient runoff.
Delivery Setting	**Target Population**
Outdoor Space	Adults, Rural Focus

Logic Model	Outputs	Outcome(s)
If we provide financial incentive payments to farmers to plant cover crops that reduce the potential for nutrient runoff, then we will, over time, reduce excessive nutrients from targeted watersheds in Tennessee, therefore reducing the potential for harmful algal blooms and benefiting state aquatic life and recreation.		