

**Natural Resources Conservation Service**

**Application Ranking Summary  
Flint River Sod Based Rotation**

<b>Program:</b>	<b>Ranking Date:</b>	<b>Application Number:</b>
<b>Ranking Tool:</b> Flint River Sod Based Rotation		<b>Applicant:</b>
<b>Final Ranking Score:</b>		<b>Address:</b>
<b>Planner:</b>	<b>Telephone:</b>	
<b>Farm Location:</b>		

**National Priorities Addressed**

Issue Questions	Responses
<b>Clean and Abundant Water: Water Conservation – Will the proposed project assist the producer to:</b>	
1. a. Convert land from irrigated farming to dryland farming?	Yes <input type="radio"/> or No <input type="radio"/>
1. b. Conserve water from irrigation system improvements and result in estimated water savings of at least 5% and saved water will be available for other beneficial uses?	Yes <input type="radio"/> or No <input type="radio"/>
1. c. Increase groundwater recharge in an identified groundwater depletion area ( <a href="http://water.usgs.gov/ogw/rasa/html/TOC.html">http://water.usgs.gov/ogw/rasa/html/TOC.html</a> )?	Yes <input type="radio"/> or No <input type="radio"/>
1. d. Implement irrigation water management (IWM-449)?	Yes <input type="radio"/> or No <input type="radio"/>
1. e. Conserve water in a project located within an approved AWEP priority area?	Yes <input type="radio"/> or No <input type="radio"/>
1. f. Reduce water use consistent with State law or where the applicant agrees not to use any associated water savings to bring new land under irrigation production?	Yes <input type="radio"/> or No <input type="radio"/>
1. g. Mitigate the effects of drought in a project located within a designated AWEP exceptional drought (D-4) area?	Yes <input type="radio"/> or No <input type="radio"/>
1. h. Maintain return flow irrigation for existing wildlife habitat and pollinators?	Yes <input type="radio"/> or No <input type="radio"/>
<b>Clean and Abundant Water: Water Quality – Will the proposed project assist the producer to:</b>	
2. a. Meet regulatory requirements relating to animal feeding operations, or proactively avoid the need for regulatory measures?	Yes <input type="radio"/> or No <input type="radio"/>
2. b. Reduce sediment, nutrients or pesticides from agricultural operations located within a field that adjoins a designated impaired water body?	Yes <input type="radio"/> or No <input type="radio"/>
2. c. Reduce sediment, nutrients or pesticides from agricultural operations located within a field that adjoins a water body?	Yes <input type="radio"/> or No <input type="radio"/>
2. d. Reduce depletion or sources of pollution to groundwater?	Yes <input type="radio"/> or No <input type="radio"/>
<b>High Quality, Productive Soils Erosion Reduction – Will the proposed project assist the producer to:</b>	
3. a. Reduce erosion to tolerable limits (Soil "T")?	Yes <input type="radio"/> or No <input type="radio"/>
<b>Business Lines – Conservation Implementation Additional Ranking Considerations - Will the proposed project:</b>	
4. a. Result in implementation of all planned conservation practices within three years of contract obligation?	Yes <input type="radio"/> or No <input type="radio"/>
4. b. Leverage financial resources from an AWEP partner to implement conservation practices?	Yes <input type="radio"/> or No <input type="radio"/>
4. c. Improve existing conservation practices or conservation systems already in place at the time the application is accepted, or will complete an existing conservation system?	Yes <input type="radio"/> or No <input type="radio"/>
4. d. Fund a "joint application" from multiple producers which address priorities of an approved AWEP project area?	Yes <input type="radio"/> or No <input type="radio"/>

**State Issues Addressed**

Issue Questions	Responses
1. Is over 50% of the application acreage within the boundaries of a hydrologic unit area (HUC) listed on Georgia EPD's 303d list of streams for non-point source pollution, designated as "NON-SUPPORTING"?	Yes <input type="radio"/> or No <input type="radio"/>
2. Will the practices installed result in a soil erosion rate of less than 2T?	Yes <input type="radio"/> or No <input type="radio"/>

3. Will the practices installed result in an improvement to the water quality by the reduction in nutrient and/or sediment loading of water bodies?	Yes <input type="radio"/> or No <input type="radio"/>
4. Will the practices installed result in an improvement in animal health and condition?	Yes <input type="radio"/> or No <input type="radio"/>
5. Will the practices installed result in an improvement in and an increase in water conservation?	Yes <input type="radio"/> or No <input type="radio"/>
6. Will the practices installed result in a potential improvement in habitat for at risk species identified by local NRCS, Georgia DNR, and/or US Fish & Wildlife Service?	Yes <input type="radio"/> or No <input type="radio"/>
7. Will the practices installed result in a positive SCI to promote soil organic matter and soil health?	Yes <input type="radio"/> or No <input type="radio"/>
8. Will the practices installed result in an increase in energy efficiency and/or a reduction in energy consumption?	Yes <input type="radio"/> or No <input type="radio"/>

**Local Issues Addressed**

Issue Questions	Responses
1. If funded, will this be the first time you receive payment assistance to address the water conservation resource concerns?	Yes <input type="radio"/> or No <input type="radio"/>
2. Is the area covered in this application irrigated?	Yes <input type="radio"/> or No <input type="radio"/>
3. Will you follow an Irrigation Water management Plan (449) and provide records to NRCS?	Yes <input type="radio"/> or No <input type="radio"/>
4. will you develop and implement a 511 Forage Harvest Management Plan or 528 Prescribed Grazing Plan to meet NRCS Standards in the first year of the contract?	Yes <input type="radio"/> or No <input type="radio"/>
5. Will you provide at least one organic matter content soil sample at the beginning of the rotation and one during the last (maintenance) year of the contract?	Yes <input type="radio"/> or No <input type="radio"/>
6. Will you also install and implement Remote Soil Moisture Monitoring under the application/contract?	Yes <input type="radio"/> or No <input type="radio"/>
7. Will you also install Variable Rate Irrigation under this application/contract?	Yes <input type="radio"/> or No <input type="radio"/>
8. Will you also install and implement low pressure drop nozzle pivot retrofit under this applicatin/contract?	Yes <input type="radio"/> or No <input type="radio"/>
Answer "YES" to only one (1) of questions 9, 10 and 11.	
9. Is the majority of acres in this application class 1 land?	Yes <input type="radio"/> or No <input type="radio"/>
10. Is the majority of acres in this application class 2 land?	Yes <input type="radio"/> or No <input type="radio"/>
11. Is the majority of acres in this application class 3 or higher land?	Yes <input type="radio"/> or No <input type="radio"/>
Answer "YES" to only one (1) of questions 12, 13 and 14. If none apply, select "NO" to all three (3) questions in the group.	
12. Will the rotation and tillage followed during the contract period result in a Soil Conditioning Index (SCI) improvement of at least 0.20?	Yes <input type="radio"/> or No <input type="radio"/>
13. Will the rotation and tillage followed during the contract period result in a Soil Conditioning Index (SCI) improvement of betwee 0.21 and 0.40?	Yes <input type="radio"/> or No <input type="radio"/>
14. Will the rotation and tillage followed during the contract period result in a Soil Conditioning Index (SCI) improvement of at least 0.41?	Yes <input type="radio"/> or No <input type="radio"/>

**Land Use:**

Resource Concerns	Practices
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**Ranking Score**

Efficiency:
Local Issues:
State Issues:
National Issues:
<b>Final Ranking Score:</b>

This ranking report is for your information. It does not in any way guarantee funding. When funding becomes available, you will be notified if your application is

selected for funding. Some changes to the application may be required before a final contract is awarded.

Notes:

<b>NRCS Representative:</b>	<b>Application Signature Not Required for Contract Development unless required by State policy:</b>
<b>Signature Date:</b>	<b>Signature Date:</b>